

DRAWING NO.
SE207958

CONNECTOR SIZE	TOLERANCES						
	B	C	E	K DIA.	L	N	O.D.
-10C	±.03	±.04	±.02	±.02	±.06	±.03	±.01
8C - 25	±.06	±.04	±.02	±.02	±.09	±.03	±.01
26 - 34	±.08	±.04	±.02	±.02	±.12	±.03	±.01
35 AND UP	±.09	±.06	±.02	±.02	±.15	±.06	±.01

REV	DATE	DESCRIPTION	ECO	BY	C'H'K.
L	01/27/2016 00:00:00 AM	NOTE #12 UPDATED	42735	TS	NJ

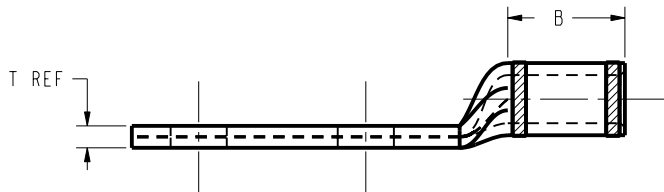
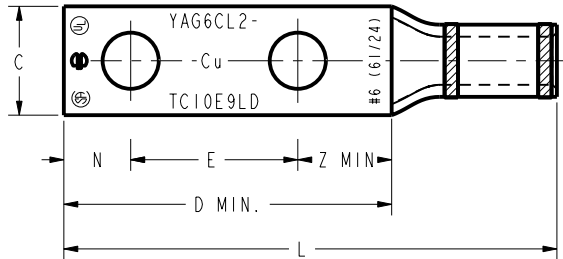


FIG. 1

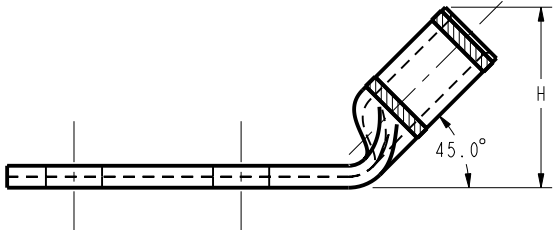
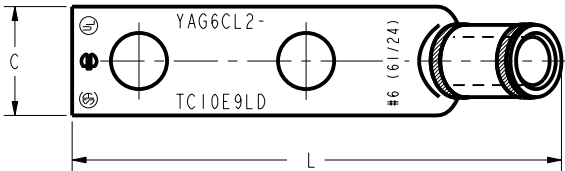


FIG. 2

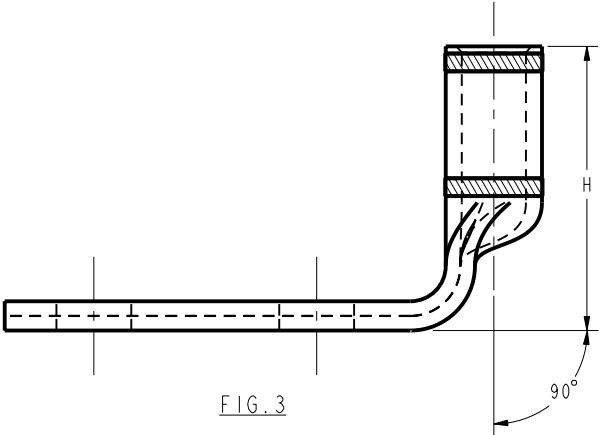
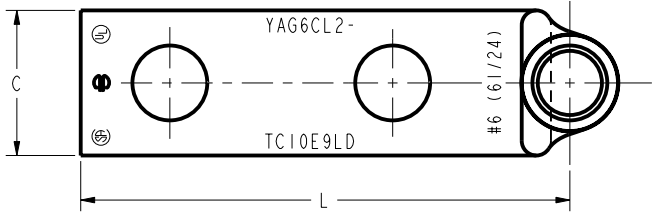


FIG. 3

NOTES:

1. MATERIAL : COPPER TUBING.
2. FINISH: LEAD PLATED.
3. CATALOG # PT6515 ADAPTOR IS REQUIRED TO USE "U" DIES IN Y45 SERIES TOOLS.
4. CATALOG # PUADP-1 ADAPTOR IS REQUIRED TO USE "U" DIES IN Y46 SERIES TOOLS.
5. NAVY CABLE SIZE MAY BE OMITTED ON SOME SIZES BECAUSE OF SPACE LIMITATIONS.
6. PERMANENT DIE IN TOOLING.
7. DIMENSIONS IN BRACKETS [] ARE IN MILLIMETERS ROUNDED OFF TO THE NEAREST MILLIMETER, UNLESS OTHERWISE NOTED AND ARE FOR REFERENCE ONLY.
8. IF HIGHEST REVISION OF THIS SALES PRINT IS AFFECTED, UPDATED PRINT WSA208758 TO INCLUDE THE NEW REVISION.
9. FOR UNDRILLED VERSIONS ADD SUFFIX "-U" TO END OF CATALOG NUMBER. FOR UNDRILLED VERSIONS, USE D MIN. = N MAX. + E MIN. + Z MIN.
10. CONNECTORS ARE UL LISTED AND CSA CERTIFIED. UNDRILLED VERSIONS ARE NOT LISTED OR CERTIFIED.
11. THESE CATALOG NUMBERS CANNOT BE INSTALLED WITH U8CRT DIE.
12. THESE CATALOG NUMBERS CANNOT BE INSTALLED WITH Y45 OR Y46 TOOLING.

TO ORDER BURNDY® PRODUCTS CALL

UNITED STATES
1-800-346-4175 (LONDONDERRY, NH)

CANADA:
1-800-361-6975 (QUEBEC)
1-800-387-6487 (ALL OTHER PROVINCES)

FOR PRODUCT INFO: <http://www.burndy.com>

HYLUG™

ITEM NO:	NA
CAT. NO:	SEE TABLE
DRAWN BY:	D.FILLION 12/10/92
CHECKER:	KAY.HENRY 12/17/92
DSN APPVL:	C.PALAGI 12/22/92
MFG APPVL:	N/A --
QA APPVL:	A.LLOYD 12/31/92
MKT APPVL:	T.NELSON 1/12/93
PROD FAM:	--
PROJECT #:	--
DOCUMENT TYPE:	Sales
REL LEVEL:	Released

BURNDY

DRAWING NO	REV
SE207958	L
SHEET 1 OF 19	

DRAWING NO. SE207958		7			6			5			4			3			2			1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
CATALOG NO.	FIG. NO	CONDUCTOR			BOLT SIZE	DIMENSIONS									BURNDY® INSTALLATION TOOLING (# CRIMPS)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
		FLEX	CODE (AWG)	NAVY		B	C	E	H	K	L	N	O.D.	T REF.	Z MIN.	DIE INDEX	COLOR CODE	MECHANICAL RATCHET			HYDRAULIC				DIELESS (# CRIMPS)	WIRE STRIP LENGTH																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
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D	YAG6CL2TC10LD	1	#6 WELD 61/24	#6 AWG	30	#10	.50 [13]	.45 [11]	.63 [16]	-	.21 [5]	1.94 [49]	.25 [6]	.31 [8]	.08 [2]	.28 [7]	7 OR 374	BLUE	W5CRT X5CRT W5CVT (1)	X5CRT W5CVT (1)	(1 CRIMP)	W5CRT X5CRT W5CVT (1)	U5CRT (1)	U5CRT (1)	U5CRT (1)		1/2"	D																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
	YAG6CL2TC10LD45	2								.78 [20]		1.91 [49]																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
	YAG6CL2TC10LD90	3								.91 [23]		1.39 [35]																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
	YAG6CL2TC10E2LD	1				#10		.48 [12]	.75 [19]	-	.21 [5]	2.06 [52]			.08 [2]	.28 [7]																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
	YAG6CL2TC10E2LD45	2								.78 [20]		2.02 [51]																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
	YAG6CL2TC10E2LD90	3								.89 [23]		1.57 [40]																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
	YAG6CL2TC10E4LD	1				#10		.45 [11]	.69 [17]	-	.21 [5]	2.00 [51]		.31 [8]	.08 [2]	.28 [7]																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
	YAG6CL2TC10E4LD45	2								.78 [20]		1.98 [50]																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
	YAG6CL2TC10E4LD90	3								.91 [23]		1.46 [37]																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
	YAG6CL2TC10E9LD	1				#10		.48 [12]	.50 [13]	-	.21 [5]	1.81 [46]		.31 [8]	.08 [2]	.28 [7]																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
C	YAG6CL2TC10E9LD45	2								.78 [20]		1.77 [45]																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
	YAG6CL2TC10E9LD90	3								.90 [23]		1.27 [32]																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
	YAG6CL2TC14LD	1				1/4		.48 [12]	.63 [16]	-	.27 [7]	2.06 [52]			.08 [2]	.34 [9]																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
	YAG6CL2TC14LD45	2								.78 [20]		2.02 [51]																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
	YAG6CL2TC14LD90	3								.90 [23]		1.52 [39]																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
	YAG6CL2TC14E1LD	1				1/4		.48 [12]	1.00 [25]	-	.27 [7]	2.44 [62]			.08 [2]	.34 [9]																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
	YAG6CL2TC14E1LD45	2								.78 [20]		2.40 [61]																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
	YAG6CL2TC14E1LD90	3								.90 [23]		1.89 [48]																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
	YAG6CL2TC14E2LD	1				1/4		.48 [12]	.75 [19]	-	.27 [7]	2.18 [55]			.08 [2]	.34 [9]																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
	YAG6CL2TC14E2LD45	2								.78 [20]		2.15 [55]																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
	YAG6CL2TC14E2LD90	3								.90 [23]		1.64 [42]																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
B	YAG6CL2TC516LD	1				5/16		.48 [12]	.75 [19]	-	.27 [7]	2.50 [63]			.08 [2]	.34 [9]																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
	YAG6CL2TC516LD45	2						.52 [13]	1.00 [25]	.78 [20]	.33 [8]	2.45 [62]	.34 [9]	.07 [2]	.37 [9]																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
	YAG6CL2TC516LD90	3								.89 [23]		1.95 [49]																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
	YAG6CL2TC38LD	1				3/8		.58 [15]	1.00 [25]	-	.40 [10]	2.62 [67]			.06 [2]	.43 [11]																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
	YAG6CL2TC38LD45	2								.77 [20]		2.56 [65]																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
	YAG6CL2TC38LD90	3								.87 [22]		2.07 [53]																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
	YAG6CL2NTCLD	1				1/2		.83 [21]	1.75 [44]	-	.56 [14]	3.81 [97]		.31 [8]	.12 [3]	.65 [17]	7 OR 374	BLUE	W5CRT X5CRT W5CVT (1)	X5CRT W5CVT (1)	(1 CRIMP)	W5CRT X5CRT W5CVT (1)	U5CRT (1)	U5CRT (1)	U5CRT (1)		1/2"																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
	YAG6CL2NTCLD45	2								.98 [25]		3.67 [93]																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
	YAG6CL2NTCLD90	3	#6 WELD 61/24	#6 AWG	30		.50 [13]					3.29 [84]																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
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REV: PE0200														TO ORDER BURNDY® PRODUCTS CALL UNITED STATES 1-800-346-4175 (LONDONDERRY, NH) CANADA: 1-800-361-6975 (QUEBEC) 1-800-387-6487 (ALL OTHER PROVINCES) FOR PRODUCT INFO: http://www.burndy.com														HYLUG™ ITEM NO: -- CAT. NO: YAG6CL-2-TC-LD- (TABLE) DRAWN BY: D.FILLION 12/10/92 CHECKER: KAY.HENRY 12/17/92 DSN APPVL: -- MFG APPVL: -- QA APPVL: A.LLOYD 12/31/92 MKT APPVL: T.NELSON 01/12/93 PROD FAM: -- PROJECT #: -- DOCUMENT TYPE: Sales REL LEVEL: Released										SCALE: NTS DRAWING NO REV SE207958 SHEET 3 OF 19 L																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
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DRAWING NO. SE207958		7				6			5			4			3			2			1						
CATALOG NO.	FIG. NO	CONDUCTOR			BOLT SIZE	DIMENSIONS										BURNDY® INSTALLATION TOOLING (# CRIMPS)											
		FLEX	CODE (AWG)	NAVY		B	C	E	H	K	L	N	O.D.	T REF.	Z MIN.	DIE INDEX	COLOR CODE	MECHANICAL			HYDRAULIC				DIELESS (# CRIMPS)	WIRE STRIP LENGTH	
																		MD7-34R MD6	OUR840	YIMRTC Y122CMR	PATMD6 PAT600 Y500CT	Y35, Y39 Y750 PAT750	Y46 PAT46	Y45			
D	YAG4CL2NT10LD	1	#4 WELD 91/24 105/24	#4 AWG	40 & 50	#10 [M5]	.50 [13]	.41 [10]	.63 [16]	-	.21 [5]	.25 [6]	.38 [10]	.09 [2]	.27 [7]	8 OR 346	GRAY	W4CRT X4CRT W4CVT (1)	X4CRT W4CVT (1)	(2 CRIMP)	W4CRT X4CRT W4CVT (1)	U4CRT (1)	U4CRT (1)	U4CRT (1)		9/16"	D
	YAG4CL2NT10LD45	2								.87 [22]																	
	YAG4CL2NT10LD90	3								.98 [25]																	
	YAG4CL2NT10E1LD	1				#10 [M5]		.41 [10]	1.00 [25]	-	.21 [5]	.25 [6]		.09 [2]	.27 [7]												
	YAG4CL2NT10E1LD45	2								.87 [22]																	
	YAG4CL2NT10E1LD90	3								.98 [25]																	
	YAG4CL2TC14LD	1				1/4 [M6]		.55 [14]	.63 [16]	-	.27 [7]	.31 [8]		.09 [2]	.34 [9]												
	YAG4CL2TC14LD45	2								.87 [22]																	
	YAG4CL2TC14LD90	3								.98 [25]																	
	YAG4CL2TC14E2LD	1				1/4 [M6]		.55 [14]	.75 [19]	-	.27 [7]	.31 [8]		.09 [2]	.34 [9]												
C	YAG4CL2TC14E2LD45	2								.87 [22]																	
	YAG4CL2TC14E2LD90	3								.98 [25]																	
	YAG4CL2TC14E1LD	1				1/4 [M6]		.55 [14]	1.00 [25]	-	.27 [7]	.31 [8]		.09 [2]	.34 [9]												
	YAG4CL2TC14E1LD45	2								.87 [22]																	
	YAG4CL2TC14E1LD90	3								.98 [25]																	
	YAG4CL2TC38LD	1				3/8 [M10]		.58 [15]	1.00 [25]	-	.40 [10]	.41 [10]		.08 [2]	.43 [11]												
	YAG4CL2TC38LD45	2								.87 [22]																	
	YAG4CL2TC38LD90	3								.97 [25]																	
	YAG4CL2TC516LD	1				5/16 [M8]		.55 [14]	1.00 [25]	-	.33 [8]	.34 [9]		.09 [2]	.36 [9]												
	YAG4CL2TC516LD45	2								.87 [22]																	
	YAG4CL2TC516LD90	3								.98 [25]																	
B	YAG4CL2NTCLD	1				1/2 [M12]		.83 [21]	1.75 [44]	-	.56 [14]	.62 [16]		.12 [3]	.65 [17]												
	YAG4CL2NTCLD45	2								.88 [22]																	
	YAG4CL2NTCLD90	3								1.04 [26]																	
	YAG4CL2TC10LD	1				#10 [M5]		.55 [14]	.63 [16]	-	.21 [5]	.25 [6]		.09 [2]	.26 [7]												
	YAG4CL2TC10LD45	2								.87 [22]																	
	YAG4CL2TC10LD90	3								.98 [25]																	
	YAG4CL2NT14LD	1				1/4 [M6]		.45 [11]	.63 [16]	-	.27 [7]	.31 [8]		.09 [2]	.32 [8]	8 OR 346	GRAY	W4CRT X4CRT W4CVT (1)	X4CRT W4CVT (1)	(2 CRIMP)	W4CRT X4CRT W4CVT (1)	U4CRT (1)	U4CRT (1)	U4CRT (1)		9/16"	
	YAG4CL2NT14LD45	2	#4 WELD 91/24 105/24	#4 AWG	40 & 50					.87 [22]																	
	YAG4CL2NT14LD90	3								.98 [25]																	
SEE SHEET 1 OF 19 FOR NOTES																											
																	TO ORDER BURNDY® PRODUCTS CALL								HYLUG™		
																	UNITED STATES								ITEM NO: N/A		
																	1-800-346-4175 (LONDONDERRY, NH)								CAT. NO: YAG4CL-2-TC-LD- (TABLE)		
																	CANADA:								DRAWN BY: D.FILLION 12/10/82		
																	1-800-361-6975 (QUEBEC)								CHECKER: KAY.HENRY 12/15/82		
																	1-800-387-6487 (ALL OTHER PROVINCES)								DSN APPVL: C.PALAG 12/10/82		
																	FOR PRODUCT INFO: http://www.burndy.com								MFG APPVL: T.NELSON 01/12/83		
																									QA APPVL: A.LLOYD 12/31/82		
																									MKT APPVL: --		
																									SCALE: NTS		
																									PROD FAM: --		
																									PROJECT #: --		
																									SIZE		
																									DOCUMENT TYPE: Sales		
																									REL LEVEL: Released		
																									DRAWING NO		
																									SE207958		
																									SHEET 4 OF 19		
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DRAWING NO. SE207958		7			6			5			4			3			2			1						
CATALOG NO.		FIG. NO.	CONDUCTOR			BOLT SIZE	DIMENSIONS								BURNDY® INSTALLATION TOOLING (# CRIMPS)											
			FLEX	CODE (AWG)	NAVY 										DIE INDEX		COLOR CODE	MECHANICAL		HYDRAULIC			DIELESS (# CRIMPS)		WIRE STRIP LENGTH	
MD7-34R MD6		OUR840				PATMD6 PAT600 Y500CT	Y750,Y35 Y39 PAT750	Y46 PAT46 	Y45 																	
D	YAGICL2NT14LD	1	#1 WELD 175/24 225/24	#1 AWG	75	1/4 [M6]	.62 [16]	.50 [13] MAX	.63 [16]	1.11 [28]	.27 [7]	2.30 [58]	.31 [8]	.51 [13]	.12 [3]	.34 [9]	11 OR 375	GREEN	WICRT XICRT WICVT (1)	XICRT WICVT (1)	WICRT XICRT WICVT (1)	UICRT-1 (1)	UICRT-1 (1)	UICRT-1 (1)	MECHANICAL: MY29-11 (1) HYDRAULIC: Y644(1) Y81KFT(1) PAT81KFT(1) Y4PC834(1) PAT4PC834(1)	11/16"
	YAGICL2NT14LD45	2																								
	YAGICL2NT14LD90	3																								
C	YAGICL2TC14LD	1	1/4 [M6]	.75 [19]	.63 [16]	1.11 [28]	.27 [7]	2.30 [58]	.31 [8]	.34 [9]																
	YAGICL2TC14LD45	2																								
	YAGICL2TC14LD90	3																								
C	YAGICL2TC14E2LD	1	1/4 [M6]	.75 [19]	.63 [16]	1.11 [28]	.27 [7]	2.43 [62]	.31 [8]	.34 [9]																
	YAGICL2TC14E2LD45	2																								
	YAGICL2TC14E2LD90	3																								
C	YAGICL2TC14E1LD	1	1/4 [M6]	.75 [19]	1.00 [25]	1.11 [28]	.27 [7]	2.67 [68]	.31 [8]	.34 [9]																
	YAGICL2TC14E1LD45	2																								
	YAGICL2TC14E1LD90	3																								
B	YAGICL2TC516LD	1	5/16 [M8]	.75 [19]	1.00 [25]	1.11 [28]	.33 [8]	2.74 [70]	.34 [9]	.36 [9]																
	YAGICL2TC516LD45	2																								
	YAGICL2TC516LD90	3																								
B	YAGICL2TC38LD	1	3/8 [M10]	.75 [19]	1.00 [25]	1.11 [28]	.41 [10]	2.87 [73]	.41 [10]	.43 [11]																
	YAGICL2TC38LD45	2																								
	YAGICL2TC38LD90	3																								
A	YAGICL2NTCLD	1	1/2 [M12]	.83 [21]	1.75 [44]	1.11 [28]	.56 [14]	4.06 [103]	.62 [16]	.65 [17]																
	YAGICL2NTCLD45	2																								
	YAGICL2NTCLD90	3																								
A	YAGICL2TC38E10LD	1	3/8 [M10]	.75 [19]	1.25 [32]	1.11 [28]	.41 [10]	3.12 [79]	.41 [10]	.43 [11]	.51 [13]	.12 [3]	.43 [11]	11 OR 375	GREEN	WICRT XICRT WICVT (1)	XICRT WICVT (1)	WICRT XICRT WICVT (1)	UICRT-1 (1)	UICRT-1 (1)	UICRT-1 (1)	11/16"				
	YAGICL2TC38E10LD45	2																								
	YAGICL2TC38E10LD90	3																								
TO ORDER BURNDY® PRODUCTS CALL																	HYLUG™					A				
UNITED STATES																	ITEM NO: N/A									
1-800-346-4175 (LONDONDERRY, NH)																	CAT. NO: YAGICL-2-TC-LD-									
CANADA:																	DRAWN BY: R.NARESH 04-06-05									
1-800-361-6975 (QUEBEC)																	CHECKER: K.BABU 04-06-05									
1-800-387-6487 (ALL OTHER PROVINCES)																	DSN APPVL: -- --									
FOR PRODUCT INFO: http://www.burndy.com																	MFG APPVL: -- --									
																	QA APPVL: -- --									
																	MKT APPVL: -- --									
																	PROD FAM: --									
																	PROJECT #: --									
																	DOCUMENT TYPE: Sales									
																	REL LEVEL: Released									
																	SCALE: NTS									
																	DRAWING NO									
																	SE207958									
																	SHEET 6 OF 19									
																	REV									
																	L									

DRAWING NO. SE207958		7			6			5			4			3			2			1														
CATALOG NO.		FIG. NO.	CONDUCTOR			BOLT SIZE	DIMENSIONS								BURNDY® INSTALLATION TOOLING (# CRIMPS)																			
			FLEX	CODE (AWG)	NAVY		B	C	E	H	K	L	N	O.D.	T REF.	Z MIN.	DIE INDEX	COLOR CODE	MECHANICAL		HYDRAULIC			DIELESS (# CRIMPS)	WIRE STRIP LENGTH									
																	MD7-34R MD6	OUR840	PATMD6 PAT600 Y500CT	Y35,Y39,Y750 PAT750	Y46 PAT46	Y45												
D	YAG25L2TC14LD	1	1/0 WELD 275/24	1/0 AWG	100	1/4	.69 [18]	.83 [21]		-		2.41 [61]	.56 [14]	.12 [3]	.34 [9]	12 OR 348	PINK	W25RT	X25RT	W25RT	U25RT	U25RT		11/16"										
	YAG25L2TC14LD45	2						.63 [16]	1.22 [31]	.27 [7]	2.36 [60]	.31 [8]						W25RT W25VT (2)	X25RT W25VT (2)	W25RT W25VT (2)	U25RT UR4204WE (1)	U25RT UR4204WE (1)	U25RT UR4204WE (1)											
	YAG25L2TC14LD90	3						1.33 [34]	1.66 [42]		1.66 [42]																							
	YAG25L2TC14E2LD	1				1/4				-		2.53 [64]			.34 [9]																			
	YAG25L2TC14E2LD45	2						.75 [19]	1.22 [31]	.27 [7]	2.49 [63]	.31 [8]																						
	YAG25L2TC14E2LD90	3						1.33 [34]	1.79 [45]		1.79 [45]																							
	YAG25L2TC516E2LD	1				5/16				-		2.60 [66]			.36 [9]																			
	YAG25L2TC516E2LD45	2						.75 [19]	1.22 [31]	.33 [8]	2.55 [65]	.34 [9]																						
	YAG25L2TC516E2LD90	3						1.33 [34]	1.85 [47]		1.85 [47]																							
C	YAG25L2TC516LD	1				5/16				-		2.85 [72]			.36 [9]																			
	YAG25L2TC516LD45	2						1.00 [25]	1.22 [31]	.33 [8]	2.80 [71]	.34 [9]																						
	YAG25L2TC516LD90	3						1.33 [34]	2.10 [53]		2.10 [53]																							
	YAG25L2TC38LD	1				3/8				-		2.97 [75]			.43 [11]																			
	YAG25L2TC38LD45	2						1.00 [25]	1.22 [31]	.40 [10]	2.92 [74]	.41 [10]																						
	YAG25L2TC38LD90	3						1.33 [34]	2.23 [57]		2.23 [57]																							
	YAG25L2NTCLD	1				1/2				-		4.16 [106]			.66 [17]																			
	YAG25L2NTCLD45	2						1.75 [44]	1.22 [31]	.56 [14]	4.11 [104]	.63 [16]																						
	YAG25L2NTCLD90	3						1.33 [34]	3.41 [87]		3.41 [87]																							
B	YAG25L2TC12EILD	1				1/2				-		3.22 [82]			.56 [14]																			
	YAG25L2TC12EILD45	2						1.00 [25]	1.22 [31]	.53 [13]	3.17 [81]	.53 [13]																						
	YAG25L2TC12EILD90	3						1.33 [34]	2.48 [63]		2.48 [63]																							
	YAG25L2TC14EILD	1				1/4				-		2.78 [71]			.34 [9]																			
	YAG25L2TC14EILD45	2						1.00 [25]	1.22 [31]	.27 [7]	2.74 [70]	.31 [8]																						
	YAG25L2TC14EILD90	3						1.33 [34]	2.04 [52]		2.04 [52]																							
	YAG25L2NT14EILD	1				1/4				-		2.78 [71]			.34 [9]																			
	YAG25L2NT14EILD45	2						1.00 [25]	1.22 [31]	.27 [7]	2.74 [70]	.31 [8]																						
	YAG25L2NT14EILD90	3						1.33 [34]	2.04 [52]		2.04 [52]																							
A	SEE SHEET 1 OF 19 FOR NOTES																																	
	TO ORDER BURNDY® PRODUCTS CALL																																	
	UNITED STATES 1-800-346-4175 (LONDONDERRY, NH)																																	
CANADA: 1-800-361-6975 (QUEBEC) 1-800-387-6487 (ALL OTHER PROVINCES)																																		
FOR PRODUCT INFO: http://www.burndy.com																																		
HYLUG™																																		
ITEM NO: N/A																																		
CAT. NO: YAG25L-2--- (TABLE)																																		
DRAWN BY: D.FILLION 12/10/92																																		
CHECKER: KAY.HENRY 12/18/92																																		
DSN APPVL: C.PALAGI 12/22/92																																		
MFG APPVL: --																																		
QA APPVL: A.LLOYD 12/31/92																																		
MKT APPVL: T.NELSON 01/12/93																																		
SCALE: NTS																																		
PROD FAM: --																																		
PROJECT #: --																																		
DOCUMENT TYPE: Sales																																		
REL LEVEL: Released																																		
DRAWING NO																																		
REV																																		
SHEET 7 OF 19																																		
L																																		

DRAWING NO. SE207958		7			6			5			4			3			2			1						
CATALOG NO.	FIG. NO.	CONDUCTOR			BOLT SIZE	DIMENSIONS									BURNDY® INSTALLATION TOOLING (# CRIMPS)											
		FLEX	CODE (AWG)	NAVY 		B	C	E	H	K	L	N	O.D.	T REF.	Z MIN.	DIE INDEX	COLOR CODE	MECHANICAL RATCHET		PATMD6 PAT600 Y500CT	Y35, Y39 Y750 PAT750	HYDRAULIC		DIELESS (# CRIMPS)	WIRE STRIP LENGTH	
																		MD7-34R MD6	OUR840			Y46 PAT46	Y45 			
YAG26L2TC14LD	1	2/0 WELD 325/24	2/0 AWG	125	1/4	.81 [21]	.93 [24]	-	-	2.58 [66]	.31 [8]	.63 [16]	.13 [3]	.34 [9]	13	BLACK	W26RT X26RT W26VT (2)	X26RT W26VT (2)	W26RT X26RT W26VT (2)	U26RT UR5184WE (1)	U26RT UR5184WE (1)	U26RT UR5184WE (1)	MECHANICAL : MY29-11 (1) HYDRAULIC : Y644(1) PAT644(1) Y81KFT(1) PAT81KFT(1) Y4PC834(1) PAT4PC834(1)	13/16"		
YAG26L2TC14LD45	2							.63 [16]	1.40 [35]	.27 [7]							2.51 [64]									
YAG26L2TC14LD90	3							1.52 [39]	1.70 [43]																	
YAG26L2TC14E2LD	1	2/0 WELD 325/24	2/0 AWG	125	1/4	.81 [21]	.93 [24]	-	-	2.71 [69]	.31 [8]	.63 [16]	.13 [3]	.34 [9]	13	BLACK	W26RT X26RT W26VT (2)	X26RT W26VT (2)	W26RT X26RT W26VT (2)	U26RT UR5184WE (1)	U26RT UR5184WE (1)	U26RT UR5184WE (1)	MECHANICAL : MY29-11 (1) HYDRAULIC : Y644(1) PAT644(1) Y81KFT(1) PAT81KFT(1) Y4PC834(1) PAT4PC834(1)	13/16"		
YAG26L2TC14E2LD45	2							.75 [19]	1.40 [35]	.27 [7]							2.63 [67]									
YAG26L2TC14E2LD90	3							1.52 [39]	1.83 [46]																	
YAG26L2TC516LD	1	2/0 WELD 325/24	2/0 AWG	125	5/16	.81 [21]	.93 [24]	-	-	3.02 [77]	.34 [9]	.63 [16]	.13 [3]	.36 [9]	13	BLACK	W26RT X26RT W26VT (2)	X26RT W26VT (2)	W26RT X26RT W26VT (2)	U26RT UR5184WE (1)	U26RT UR5184WE (1)	U26RT UR5184WE (1)	MECHANICAL : MY29-11 (1) HYDRAULIC : Y644(1) PAT644(1) Y81KFT(1) PAT81KFT(1) Y4PC834(1) PAT4PC834(1)	13/16"		
YAG26L2TC516LD45	2							1.00 [25]	1.40 [35]	.33 [8]							2.94 [75]									
YAG26L2TC516LD90	3							1.52 [39]	2.14 [54]																	
YAG26L2TC38LD	1	2/0 WELD 325/24	2/0 AWG	125	3/8	.81 [21]	.93 [24]	-	-	3.14 [80]	.41 [10]	.63 [16]	.13 [3]	.43 [11]	13	BLACK	W26RT X26RT W26VT (2)	X26RT W26VT (2)	W26RT X26RT W26VT (2)	U26RT UR5184WE (1)	U26RT UR5184WE (1)	U26RT UR5184WE (1)	MECHANICAL : MY29-11 (1) HYDRAULIC : Y644(1) PAT644(1) Y81KFT(1) PAT81KFT(1) Y4PC834(1) PAT4PC834(1)	13/16"		
YAG26L2TC38LD45	2							1.00 [25]	1.40 [35]	.40 [10]							3.07 [78]									
YAG26L2TC38LD90	3							1.52 [39]	2.26 [58]																	
YAG26L2TC12E1LD	1	2/0 WELD 325/24	2/0 AWG	125	1/2	.81 [21]	.93 [24]	-	-	3.39 [86]	.53 [13]	.63 [16]	.13 [3]	.56 [14]	13	BLACK	W26RT X26RT W26VT (2)	X26RT W26VT (2)	W26RT X26RT W26VT (2)	U26RT UR5184WE (1)	U26RT UR5184WE (1)	U26RT UR5184WE (1)	MECHANICAL : MY29-11 (1) HYDRAULIC : Y644(1) PAT644(1) Y81KFT(1) PAT81KFT(1) Y4PC834(1) PAT4PC834(1)	13/16"		
YAG26L2TC12E1LD45	2							1.00 [25]	1.40 [35]	.53 [13]							3.32 [84]									
YAG26L2TC12E1LD90	3							1.52 [39]	2.51 [64]																	
YAG26L2NTCLD	1	2/0 WELD 325/24	2/0 AWG	125	1/2	.81 [21]	.93 [24]	-	-	4.33 [110]	.63 [16]	.63 [16]	.13 [3]	.65 [17]	13	BLACK	W26RT X26RT W26VT (2)	X26RT W26VT (2)	W26RT X26RT W26VT (2)	U26RT UR5184WE (1)	U26RT UR5184WE (1)	U26RT UR5184WE (1)	MECHANICAL : MY29-11 (1) HYDRAULIC : Y644(1) PAT644(1) Y81KFT(1) PAT81KFT(1) Y4PC834(1) PAT4PC834(1)	13/16"		
YAG26L2NTCLD45	2							1.75 [44]	1.40 [35]	.56 [14]							4.26 [108]									
YAG26L2NTCLD90	3							1.52 [39]	3.45 [88]																	
SEE SHEET 1 OF 19 FOR NOTES																	TO ORDER BURNDY® PRODUCTS CALL UNITED STATES 1-800-346-4175 (LONDONDERRY, NH) CANADA: 1-800-361-6975 (QUEBEC) 1-800-387-6487 (ALL OTHER PROVINCES) FOR PRODUCT INFO: http://www.burndy.com					HYLUG™ ITEM NO: N/A CAT. NO: YAG26L-2TC-LD- DRAWN BY: D.FILLION 12/10/92 CHECKER: KAY HENRY 12/18/92 DSN APPVL: C.PALAGI 12/22/92 MFG APPVL: N/A QA APPVL: A.LLOYD 12/31/92 MKT APPVL: T.NELSON 01/12/93 PROD FAM: -- PROJECT #: -- DOCUMENT TYPE: Sales REL LEVEL: Released SCALE: NTS DRAWING NO REV SHEET 8 OF 19				
8		7			6			5			4			3			2			1						

DRAWING NO. SE207958		7			6			5			4			3			2			1																																																			
D	CATALOG NO.	FIG. NO.	CONDUCTOR			BOLT SIZE	DIMENSIONS								BURNDY® INSTALLATION TOOLING (# CRIMPS)										D																																														
			FLEX	CODE (AWG)	NAVY 5		B	C	E	H	K	L	N	O.D.	T REF.	Z MIN.	DIE INDEX	COLOR CODE	MECHANICAL		HYDRAULIC					DIELESS (# CRIMPS)	WIRE STRIP LENGTH																																												
																			MD7-34R MD6	OUR840	PATMD6 PAT600 Y500CT	Y35, Y39 Y750 PAT750	Y46 PAT46 4	Y45 3																																															
C	YAG27L2TC14LD	1	3/0 WELD 450/24	3/0 AWG	150	1/4	1.00 [25]	1.03 [26]	.63 [16]	-	.27 [7]	2.81 [71]	.31 [8]	.70 [18]	.14 [4]	.34 [9]	14	ORANGE	W27RT (2) X27RT (3) W27VT (2)	X27RT (3) W27VT (2)	W27RT (2) X27RT (3) W27VT (2)	U27RT (1)	U27RT (1)	U27RT (1)	MECHANICAL: MY29-11 (1) HYDRAULIC: Y644(1) PAT644(1) Y81KFT(2) PAT81KFT(2) Y4PC834(2) PAT4PC834(2)	1"																																													
	YAG27L2TC14LD45	2	↑	↑	↑		↑	↑		↑		↑							↑	↑	↑	↑	↑	↑			↑	↑	↑	↑	↑	↑	↑	↑																																					
	YAG27L2TC14LD90	3																																	↑	↑	↑	↑	↑	↑	↑	↑	↑	↑	↑	↑	↑	↑	↑	↑	↑	↑	↑	↑																	
	YAG27L2TC14E2LD	1				1/4			1.00 [25]		1.03 [26]		.63 [16]			-																																							.27 [7]	2.94 [75]	.31 [8]	.34 [9]	W27RT (2) X27RT (3) W27VT (2)	X27RT (3) W27VT (2)	W27RT (2) X27RT (3) W27VT (2)	U27RT (1)	U27RT (1)	U27RT (1)							
	YAG27L2TC14E2LD45	2																																																						2.82 [72]									.36 [9]	W27RT (2) X27RT (3) W27VT (2)	X27RT (3) W27VT (2)	W27RT (2) X27RT (3) W27VT (2)	U27RT (1)	U27RT (1)	U27RT (1)
	YAG27L2TC14E2LD90	3																																																						1.86 [47]															
	YAG27L2TC516LD	1				5/16			1.00 [25]		1.03 [26]		.63 [16]			-																																							.27 [7]	3.25 [83]	.31 [8]	.34 [9]	W27RT (2) X27RT (3) W27VT (2)	X27RT (3) W27VT (2)	W27RT (2) X27RT (3) W27VT (2)	U27RT (1)	U27RT (1)	U27RT (1)							
	YAG27L2TC516LD45	2																																																						3.13 [79]									.36 [9]	W27RT (2) X27RT (3) W27VT (2)	X27RT (3) W27VT (2)	W27RT (2) X27RT (3) W27VT (2)	U27RT (1)	U27RT (1)	U27RT (1)
	YAG27L2TC516LD90	3																																																						2.18 [55]															
	YAG27L2TC38LD	1				3/8			1.00 [25]		1.03 [26]		.63 [16]			-																																							.27 [7]	3.38 [86]	.31 [8]	.34 [9]	W27RT (2) X27RT (3) W27VT (2)	X27RT (3) W27VT (2)	W27RT (2) X27RT (3) W27VT (2)	U27RT (1)	U27RT (1)	U27RT (1)							
	YAG27L2TC38LD45	2																																																						3.25 [83]									.43 [11]	W27RT (2) X27RT (3) W27VT (2)	X27RT (3) W27VT (2)	W27RT (2) X27RT (3) W27VT (2)	U27RT (1)	U27RT (1)	U27RT (1)
	YAG27L2TC38LD90	3																																																						2.30 [58]															
YAG27L2NTCLD	1	1/2				3/0 WELD 450/24			3/0 AWG		150		1.00 [25]	1.03 [26]	.63 [16]	-	.27 [7]	4.56 [116]							.63 [16]	.65 [17]																													14	ORANGE	W27RT (2) X27RT (3) W27VT (2)	X27RT (3) W27VT (2)	W27RT (2) X27RT (3) W27VT (2)	U27RT (1)	U27RT (1)	U27RT (1)	1"								
YAG27L2NTCLD45	2		4.44 [113]	.65 [17]	W27RT (2) X27RT (3) W27VT (2)		X27RT (3) W27VT (2)	W27RT (2) X27RT (3) W27VT (2)		U27RT (1)		U27RT (1)						U27RT (1)																																																					
YAG27L2NTCLD90	3		3.49 [89]																																																																				
SEE SHEET 1 OF 19 FOR NOTES																		TO ORDER BURNDY® PRODUCTS CALL UNITED STATES 1-800-346-4175 (LONDONDERRY, NH) CANADA: 1-800-361-6975 (QUEBEC) 1-800-387-6487 (ALL OTHER PROVINCES) FOR PRODUCT INFO: http://www.burndy.com										HYLUG™ ITEM NO: N/A CAT. NO: YAG27L-2TC-LD- DRAWN BY: D.FILLION 12/10/92 CHECKER: KAY.HENRY 12/18/92 DSN APPVL: C.PALAGI 12/22/92 MFG APPVL: N/A -- QA APPVL: A.LLOYD 12/31/92 MKT APPVL: T.NELSON 01/12/93 PROD FAM: -- PROJECT #: -- DOCUMENT TYPE: Sales REL LEVEL: Released						SCALE: NTS DRAWING NO REV		SE207958 SHEET 9 OF 19		L																																	
REV: PE0200		L		01/27/2016 00:00:00 AM		NOTE #12 UPDATED		ECO		BY		C'H'K:		42735		TS		NJ																																																					

[illegible]

DRAWING NO. SE207958		7			6			5			4			3			2			1																			
CATALOG NO.	FIG. NO.	CONDUCTOR			BOLT SIZE	DIMENSIONS										BURNDY INSTALLATION TOOLING (# CRIMPS)																							
		FLEX	CODE (AWG)	NAVY 		B	C	E	H	K	L	N	O.D.	T REF.	Z MIN.	DIE INDEX	COLOR CODE	MECHANICAL		HYDRAULIC				DIELESS (# CRIMPS)	WIRE STRIP LENGTH														
																		MD7-34R MD6	OUR840	PATMD6 PAT600 Y500CT	Y35, Y39 Y750 PAT750	Y46 PAT46 	Y45 																
YAG30L2TC38LD	1	250 FLEX CLASS G, 259 STR ↑ ↓ 250 FLEX CLASS G, 259 STR	--	--	3/8	1.03 [26]	1.20 [30]	1.00 [25]	-	.40 [10]	3.48 [88]	.41 [10]	.81 [21]	.16 [4]	.43 [11]	↑	YELLOW	W29VT (2)	X29VT (2)	W29VT (2)	U29RT (1)	U29RT (1)	U29RT (1)	HYDRAULIC: Y644(1) PAT644(1) Y81KFT(2) PAT81KFT(2) Y4PC834(2) PAT4PC834(2)	1-1/16"														
YAG30L2TC38LD45	2					CLASS H, 427 STR	↑		1.77 [45]		.56 [10]							3.38 [86]	.56 [14]	↑	YELLOW	W29VT (2)	X29VT (2)			W29VT (2)	U29RT (1)	U29RT (1)	U29RT (1)										
YAG30L2TC38LD90	3																	2.37 [60]												.56 [14]	↑	YELLOW	W29VT (2)	X29VT (2)	W29VT (2)	U29RT (1)	U29RT (1)	U29RT (1)	
YAG30L2TC12LD	1					1/2	↓	1.77 [45]	.53 [13]	3.98 [101]	.53 [13]	↓						YELLOW	W29VT (2)	X29VT (2)	W29VT (2)	U29RT (1)	U29RT (1)			U29RT (1)													
YAG30L2TC12LD45	2									CLASS H, 427 STR																	↓	1.92 [49]	.56 [14]	3.88 [99]	.56 [14]	↓	YELLOW	W29VT (2)	X29VT (2)	W29VT (2)	U29RT (1)	U29RT (1)	U29RT (1)
YAG30L2TC12LD90	3																													2.87 [73]									
YAG30L2NTCLD	1					1/2	↓	1.77 [45]	.56 [14]	4.67 [119]	.63 [16]	↓						YELLOW	W29VT (2)	X29VT (2)	W29VT (2)	U29RT (1)	U29RT (1)			U29RT (1)													
YAG30L2NTCLD45	2									CLASS H, 427 STR																	↓	1.92 [49]	.56 [14]	4.57 [116]	.63 [16]	↓	YELLOW	W29VT (2)	X29VT (2)	W29VT (2)	U29RT (1)	U29RT (1)	U29RT (1)
YAG30L2NTCLD90	3	3.56 [90]	.63 [16]	↓	YELLOW								W29VT (2)	X29VT (2)	W29VT (2)	U29RT (1)	U29RT (1)							U29RT (1)															

SEE SHEET 1 OF 19 FOR NOTES

REV	DATE	DESCRIPTION	ECO	BY	C.H.K.
L	01/27/2016 00:00:00 AM	NOTE #12 UPDATED	42735	TS	NJ

TO ORDER BURNDY® PRODUCTS CALL
UNITED STATES
1-800-346-4175 (LONDONDERRY, NH)
CANADA:
1-800-361-6975 (QUEBEC)
1-800-387-6487 (ALL OTHER PROVINCES)
FOR PRODUCT INFO: <http://www.burndy.com>

ITEM NO: N/A	
CAT. NO: YAG30L-2TC-LD-	
DRAWN BY: D.FILLION	12/10/92
CHECKER: KAY HENRY	12/18/92
DSN APPVL: C.PALAGI	12/22/92
MFG APPVL: N/A	--
QA APPVL: A.LLOYD	12/31/92
MKT APPVL: T.NELSON	01/12/93
PROD FAM: --	SCALE: NTS
PROJECT #: --	DRAWING NO
DOCUMENT TYPE: Sales	REV
REL LEVEL: Released	SHEET 11 OF 19



DRAWING NO. SE207958		7			6			5			4			3			2			1								
CATALOG NO.		FIG. NO.	CONDUCTOR			BOLT SIZE	DIMENSIONS								BURNDY® INSTALLATION TOOLING (# CRIMPS)													
			FLEX	CODE (AWG)	NAVY		B	C	E	H	K	L	N	O.D.	T REF.	Z MIN.	DIE INDEX	COLOR CODE	MECHANICAL		HYDRAULIC				DIELESS (# CRIMPS)	WIRE STRIP LENGTH		
																	MD7-34R MD6	OUR840	PATMD6 PAT600 Y500CT	Y35,Y39 Y750,BAT750 PAT750	Y46 PAT46	Y45						
YAG31L2NT38LD		1	250 FLEX 637/24 CLASS I,K,M	--	--	3/8 [M10]	1.06 [27]	.96 [24]	1.00 [25]	1.87 [47]	.41 [10]	3.54 [90]	.41 [10]	.88 [22]	.18 [4]		17 OR 298	WHITE	W30VT (2)	X30VT (2)	W30VT (2)	U30RT (2)	U30RT (2)	U30RT (2)		1-1/8"		
YAG31L2NT38LD45		2								2.01 [51]	3.46 [88]																	.43 [11]
YAG31L2NT38LD90		3									2.41 [52]																	
YAG31L2TC38LD		1				3/8 [M10]	1.29 [33]	1.00 [25]	1.87 [47]	.41 [10]	3.54 [90]	.41 [10]																
YAG31L2TC38LD45		2								2.01 [51]	3.46 [88]																	.43 [11]
YAG31L2TC38LD90		3									2.41 [52]																	
YAG31L2NT38E16LD		1				3/8 [M10]	.96 [24]	1.75 [44]	1.87 [47]	.41 [10]	3.54 [90]	.41 [10]																
YAG31L2NT38E16LD45		2								2.01 [51]	3.46 [88]																	.43 [11]
YAG31L2NT38E16LD90		3									2.41 [52]																	
YAG31L2NTC38LD		1				3/8 [M10]	1.29 [33]	1.75 [44]	1.87 [47]	.41 [10]	3.54 [90]	.41 [10]																
YAG31L2NTC38LD45		2								2.01 [51]	3.46 [88]																	.43 [11]
YAG31L2NTC38LD90		3									2.41 [52]																	
YAG31L2TC12LD		1				1/2 [M12]		1.25 [32]	1.87 [47]	.53 [13]	4.04 [103]	.53 [13]																
YAG31L2TC12LD45		2								2.01 [51]	3.96 [101]																	.56 [14]
YAG31L2TC12LD90		3									2.91 [74]																	
YAG31L2NTCLD		1	250 FLEX 637/24 CLASS I,K,M	--	--	1/2 [M12]	1.06 [27]	1.75 [44]	1.87 [47]	.56 [14]	4.73 [120]	.63 [16]																
YAG31L2NTCLD45		2								2.01 [51]	4.64 [118]																	.65 [17]
YAG31L2NTCLD90		3									3.60 [91]																	
TO ORDER BURNDY® PRODUCTS CALL																		HYLUG™										
UNITED STATES																		ITEM NO: N/A										
1-800-346-4175 (LONDONDERRY, NH)																		CAT. NO: YAG31L-2--LD- (TABLE)										
CANADA:																		DRAWN BY: D.FILLION 12/10/92										
1-800-361-6975 (QUEBEC)																		CHECKER: KAY.HENRY 12/18/92										
1-800-387-6487 (ALL OTHER PROVINCES)																		DSN APPVL: C.PALAGI 12/22/92										
FOR PRODUCT INFO: http://www.burndy.com																		MFG APPVL: -- --										
																		QA APPVL: A.LLOYD 12/31/92										
																		MKT APPVL: T.NELSON 01/12/92										
																		PROD FAM: --										
																		PROJECT #: --										
																		DOCUMENT TYPE: Sales										
																		REL LEVEL: Released										
																		SCALE: NTS										
																		DRAWING NO										
																		REV										
																		SHEET 12 OF 19										
																		L										

REV: PE0200

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REV	DATE	DESCRIPTION	ECO	BY	C.H.K.
L	01/27/2016 00:00:00 AM	NOTE #12 UPDATED	42735	TS	NJ

TO ORDER BURNDY® PRODUCTS CALL

UNITED STATES

1-800-346-4175 (LONDONDERRY, NH)

CANADA:

1-800-361-6975 (QUEBEC)

1-800-387-6487 (ALL OTHER PROVINCES)

FOR PRODUCT INFO: http://www.burndy.com

ITEM NO: N/A

CAT. NO: YAG31L-2--LD- (TABLE)

DRAWN BY: D.FILLION 12/10/92

CHECKER: KAY.HENRY 12/18/92

DSN APPVL: C.PALAGI 12/22/92

MFG APPVL: -- --

QA APPVL: A.LLOYD 12/31/92

MKT APPVL: T.NELSON 01/12/92

PROD FAM: --

PROJECT #: --

DOCUMENT TYPE: Sales

REL LEVEL: Released

BURNDY

SCALE: NTS

DRAWING NO

REV

SHEET 12 OF 19

L

DRAWING NO. SE207958		7			6			5			4			3			2			1																											
CATALOG NO.	FIG. NO.	CONDUCTOR			BOLT SIZE	DIMENSIONS										BURNDY® INSTALLATION TOOLING (# CRIMPS)																															
																DIE INDEX	COLOR CODE	MECHANICAL		HYDRAULIC				DIELESS (# CRIMPS)	WIRE STRIP LENGTH																						
		FLEX	CODE (AWG)	NAVY 		B	C	E	H	K	L	N	O.D.	T REF.	Z MIN.			MD7-34R MD6	OUR840	PATMD6 PAT600 Y500CT	Y35, Y39 Y750 PAT750	Y46 PAT46 	Y45 																								
YAG32L2TC38LD	1	313.1 kcmil 775/24 (300 kcmil/FLEX)	--	--	3/8	1.19 [30]	1.40 [36]	1.00 [25]	2.06 [52]	.40 [10]	3.62 [92]	.41 [10]	.95 [24]	.19 [5]	18 OR 324	RED	W31VT (2)	X31VT (2)	W31VT (2)	U31RT (2)	U31RT (2)	U31RT (2)	HYDRAULIC: Y644(1) PAT644(1) Y81KFT(2) PAT81KFT(2) Y4PC834(2) PAT4PC834(2)	1-1/4"																							
YAG32L2TC38LD45	2																																														
YAG32L2TC38LD90	3																																														
YAG32L2NTCLD	1				1/2			-		4.91 [125]		.63 [16]																																			
YAG32L2NTCLD45	2							1.75 [44]	2.06 [52]	.56 [14]	4.81 [122]																																				
YAG32L2NTCLD90	3								2.23 [57]		3.64 [93]																																				
SEE SHEET 1 OF 19 FOR NOTES																																															
REV		DATE		DESCRIPTION		ECO	BY	C.H.K.																																							
L		01/27/2016 00:00:00 AM		NOTE #12 UPDATED		42735	TS	NJ																																							
TO ORDER BURNDY® PRODUCTS CALL		UNITED STATES		1-800-346-4175 (LONDONDERRY, NH)		CANADA:		1-800-361-6975 (QUEBEC)		1-800-387-6487 (ALL OTHER PROVINCES)		FOR PRODUCT INFO: http://www.burndy.com																																			
ITEM NO:		N/A		CAT. NO:		YAG32L-2-NTC-LD-		DRAWN BY:		D. FILLION		12/10/92		CHECKER:		KAY HENRY		12/18/92		DSN APPVL:		C. PALAGI		12/22/92		MFG APPVL:		N/A		QA APPVL:		A. LLOYD		12/31/92		MKT APPVL:		T. NELSON		01/12/93		SCALE: NTS		DRAWING NO		REV	
PROJECT #:		--		SIZE		D		DOCUMENT TYPE:		Sales		REL LEVEL:		Released												SHEET 13 OF 19		L																			

DRAWING NO. SE207958		7			6			5			4			3			2			1																
D	CATALOG NO.	FIG. NO.	CONDUCTOR			BOLT SIZE	DIMENSIONS									BURNDY® INSTALLATION TOOLING (# CRIMPS)									D											
			FLEX	CODE (AWG)	NAVY 		B	C	E	H	K	L	N	O.D.	T REF.	Z MIN.	DIE INDEX	COLOR CODE	MECHANICAL		HYDRAULIC					DIELESS (# CRIMPS)	WIRE STRIP LENGTH									
																			MD7-34R MD6	OUR840	PATMD6 PAT600 Y500CT	Y750 Y35, Y39 PAT750	Y46 PAT46 	Y45 												
C	YAG34L2TC516LD	1	373.7 kcmil 925/24 (350 kcmil/FLEX)	--	--	5/16 [M8]	1.27 [32]	1.55 [39]	1.00 [25]	-	.33 [8]	3.79 [96]	.34 [9]	1.06 [27]	.23 [6]	.36 [9]	19 OR 470	BLUE	W32VT (2)	X32VT (2)	W32VT (2)	U32RT (2)	U32RT (2)	U32RT (2)	HYDRAULIC: Y644M (1) PAT644M (1) Y81KFT- (1) PAT81KFT- (1) Y4PC- (1) PAT4PC- (1) SERIES	1-5/16"	C									
	YAG34L2TC516LD45	2								2.27 [58]		3.70 [93]																								
	YAG34L2TC516LD90	3								2.45 [62]		2.41 [61]																								
	YAG34L2NT38LD	1			3/8 [M10]		.96 [24]	1.00 [25]	-	.41 [10]	3.92 [100]	.41 [10]								.43 [11]																
	YAG34L2TC38LD	1							-		3.92 [100]																									
	YAG34L2TC38LD45	2					1.55 [39]		2.27 [58]		3.82 [97]																									
	YAG34L2TC38LD90	3							2.45 [62]		2.53 [65]																									
	YAG34L2NTC38LD	1			3/8 [M10]		1.55 [39]	1.75 [44]	-	.41 [10]	4.67 [119]	.41 [10]								.43 [11]																
	YAG34L2NTC38LD45	2							2.27 [58]		4.57 [116]																									
	YAG34L2NTC38LD90	3							2.45 [62]		3.28 [84]																									
	YAG34L2TC12LD	1			1/2 [M12]		1.54 [39]	1.25 [32]	-	.53 [13]	4.42 [112]	.53 [13]								.56 [14]																
	YAG34L2TC12LD45	2							2.27 [58]		3.32 [84]																									
	YAG34L2TC12LD90	3							2.45 [62]		3.03 [77]																									
	YAG34L2NTCLD	1			1/2 [M12]		1.55 [39]	1.75 [44]	-	.56 [14]	5.11 [130]	.63 [16]								.65 [17]																
	YAG34L2NTCLD45	2							2.27 [58]		5.01 [126]																									
	YAG34L2NTCLD90	3							2.45 [62]		3.72 [95]																									
B	YAG34L2TC516LD	1	373.7 kcmil 925/24 (350 kcmil/FLEX)	--	--	5/16 [M8]	1.27 [32]	1.55 [39]	1.00 [25]	-	.33 [8]	3.79 [96]	.34 [9]	1.06 [27]	.23 [6]	.36 [9]	19 OR 470	BLUE	W32VT (2)	X32VT (2)	W32VT (2)	U32RT (2)	U32RT (2)	U32RT (2)	HYDRAULIC: Y644M (1) PAT644M (1) Y81KFT- (1) PAT81KFT- (1) Y4PC- (1) PAT4PC- (1) SERIES	1-5/16"	B									
	YAG34L2TC516LD45	2								2.27 [58]		3.70 [93]																								
YAG34L2TC516LD90	3	2.45 [62]								2.41 [61]																										
YAG34L2NT38LD	1	3/8 [M10]			.96 [24]	1.00 [25]	-	.41 [10]	3.92 [100]	.41 [10]				.43 [11]																						
YAG34L2TC38LD	1						-		3.92 [100]																											
YAG34L2TC38LD45	2						1.55 [39]		2.27 [58]																			3.82 [97]								
YAG34L2TC38LD90	3								2.45 [62]																			2.53 [65]								
YAG34L2NTC38LD	1	3/8 [M10]			1.55 [39]	1.75 [44]	-	.41 [10]	4.67 [119]	.41 [10]				.43 [11]																						
YAG34L2NTC38LD45	2						2.27 [58]		4.57 [116]																											
YAG34L2NTC38LD90	3						2.45 [62]		3.28 [84]																											
YAG34L2TC12LD	1	1/2 [M12]			1.54 [39]	1.25 [32]	-	.53 [13]	4.42 [112]	.53 [13]				.56 [14]																						
YAG34L2TC12LD45	2						2.27 [58]		3.32 [84]																											
YAG34L2TC12LD90	3						2.45 [62]		3.03 [77]																											
YAG34L2NTCLD	1	1/2 [M12]			1.55 [39]	1.75 [44]	-	.56 [14]	5.11 [130]	.63 [16]				.65 [17]																						
YAG34L2NTCLD45	2						2.27 [58]		5.01 [126]																											

SEE SHEET 1 OF 19 FOR NOTES

REV	DATE	DESCRIPTION	ECO	BY	C.H.K.
L	01/27/2016 00:00:00 AM	NOTE #12 UPDATED	42735	TS	NJ

TO ORDER BURNDY® PRODUCTS CALL
UNITED STATES
1-800-346-4175 (LONDONDERRY, NH)
CANADA:
1-800-361-6975 (QUEBEC)
1-800-387-6487 (ALL OTHER PROVINCES)
FOR PRODUCT INFO: <http://www.burndy.com>

HYLUG™				
ITEM NO:	N/A			
CAT. NO:	YAG34L-2TC-LD-			
DRAWN BY:	D.FILLION	12/10/92		
CHECKER:	KAY.HENRY	12/18/92		
DSN APPVL:	C.PALAGI	12/22/92		
MFG APPVL:	--	--		
QA APPVL:	A.LLOYD	12/31/92		
MKT APPVL:	T.NELSON	01/12/93	SCALE: NTS	REV
PROD FAM:	--	DRAWING NO	SE207958	
PROJECT #:	--	SIZE		
DOCUMENT TYPE:	Sales	SHEET 14 OF 19	L	
REL LEVEL:	Released			

DRAWING NO. SE207958		7			6			5			4			3			2			1			
CATALOG NO.	FIG. NO.	CONDUCTOR			BOLT SIZE	DIMENSIONS										BURNDY® INSTALLATION TOOLING (# CRIMPS)							
		FLEX	CODE (AWG)	NAVY 		B	C	E	H	K	L	N	O.D.	T REF.	Z MIN.	DIE INDEX	COLOR CODE	HYDRAULIC			DIELESS (# CRIMPS)	WIRE STRIP LENGTH	
																		Y750 Y35 Y39, PAT750	Y46 PAT46 	Y45 			
YAG36L2TC38LD	1	 444.4 kcmil 1100/24 (450 kcmil/FLEX) 	--	--	3/8	1.38 [35]	1.73 [44]	1.00 [25]	2.51 [64]	.40 [10]	4.28 [109]	.50 [13]	1.19 [31]	.27 [7]	.53 [13]	20 OR 299	BROWN 	U34RT (2) U31ART (1) 	U34RT (2) U31ART (1) 	U34RT (2) U31ART (1) 	HYDRAULIC: Y644M (1)	 1-3/8"	
YAG36L2TC38LD45	2																						
YAG36L2TC38LD90	3																						
YAG36L2NTCLD	1				1/2		1.38 [35]	1.73 [44]	1.75 [44]	2.51 [64]	.56 [14]	5.28 [134]	.63 [16]	.65 [17]	20 OR 299	BROWN 	U34RT (2) U31ART (1) 	U34RT (2) U31ART (1) 	U34RT (2) U31ART (1) 	 1-3/8"			
YAG36L2NTCLD45	2																						
YAG36L2NTCLD90	3																						
SEE SHEET 1 OF 19 FOR NOTES																							
8		7			6			5			4			3			2			1			

REV: PE0200

SEE SHEET 1 OF 19 FOR NOTES

REV	DATE	DESCRIPTION	ECO	BY	CHECK
L	01/27/2016 00:00:00 AM	NOTE #12 UPDATED	42735	TS	NJ

TO ORDER BURNDY® PRODUCTS CALL
UNITED STATES
1-800-346-4175 (LONDONDERRY, NH)
CANADA:
1-800-361-6975 (QUEBEC)
1-800-387-6487 (ALL OTHER PROVINCES)
FOR PRODUCT INFO: <http://www.burndy.com>

ITEM NO: N/A	
CAT. NO: YAG36L-2TC-LD- (TABLE)	
DRAWN BY: D.FILLION	12/11/92
CHECKER: KAY.HENRY	12/18/92
DSN APPVL: C.PALAGI	12/22/92
MFG APPVL: --	--
QA APPVL: A.LLOYD	12/31/92
MKT APPVL: T.NELSON	01/12/93
PROD FAM: --	--
PROJECT #: --	SIZE
DOCUMENT TYPE: Sales	D
REL LEVEL: Released	--

HYLUG™	
SCALE: NTS	
DRAWING NO	REV
SE207958	L
SHEET 15 OF 19	



DRAWING NO. SE207958		7		6		5		4		3		2		1													
CATALOG NO.		FIG. NO.	CONDUCTOR			BOLT SIZE	DIMENSIONS								BURNDY® INSTALLATION TOOLING (# CRIMPS)												
															DIE INDEX	COLOR CODE	HYDRAULIC			DIELESS (# CRIMPS)	WIRE STRIP LENGTH						
FLEX	CODE (AWG)	NAVY	B	C	E	H	K	L	N	O.D.	T REF.	Z MIN.	Y750 Y35 Y39, PAT750	Y46 PAT46			Y45										
YAG38L2TC516LD		1	535.3 kcmil 1325/24 (500 kcmil/FLEX)	--	--	5/16	1.45 [37]	1.82 [46]	1.00 [25]	-	.33 [8]	4.09 [104]	.34 [9]	1.25 [32]	.27 [7]	.37 [9]	L99	PINK	U38XRT UR414OWE (2)	U38XRT UR414OWE (2)	U38XRT UR414OWE (2)	HYDRAULIC: Y644M (1)	1-7/16"				
YAG38L2TC516LD45		2					2.64 [67]			2.53 [64]																	
YAG38L2TC516LD90		3					2.85 [72]			2.84 [72]																	
YAG38L2NT38LD		1	3/8	1.63 [41]	1.00 [25]	3/8	1.63 [41]	1.00 [25]	-	.40 [10]	4.40 [112]	.50 [13]	.53 [13]	.53 [13]	.53 [13]	.53 [13]	.53 [13]	.53 [13]	.53 [13]	.53 [13]	.53 [13]	.53 [13]	.53 [13]				
YAG38L2NT38LD45		2							2.64 [67]		2.84 [72]																
YAG38L2NT38LD90		3							2.85 [72]		2.84 [72]																
YAG38L2TC38LD		1	3/8	1.82 [46]	1.00 [25]	3/8	1.82 [46]	1.00 [25]	-	.40 [10]	4.40 [112]	.50 [13]	.53 [13]	.53 [13]	.53 [13]	.53 [13]	.53 [13]	.53 [13]	.53 [13]	.53 [13]	.53 [13]	.53 [13]	.53 [13]				
YAG38L2TC38LD45		2							2.64 [67]		2.84 [72]																
YAG38L2TC38LD90		3							2.85 [72]		2.84 [72]																
YAG38L2TC12LD		1	1/2	1.25 [32]	2.64 [67]	1/2	1.25 [32]	2.64 [67]	-	.53 [13]	4.72 [120]	.53 [13]	.56 [14]	.56 [14]	.56 [14]	.56 [14]	.56 [14]	.56 [14]	.56 [14]	.56 [14]	.56 [14]	.56 [14]	.56 [14]				
YAG38L2TC12LD45		2							2.85 [72]		3.16 [80]																
YAG38L2TC12LD90		3							5.40 [137]		5.33 [135]													.63 [16]			
YAG38L2NTCLD		1	1/2	1.75 [44]	2.64 [67]	1/2	1.75 [44]	2.64 [67]	-	.56 [14]	5.40 [137]	.63 [16]	.65 [17]	.65 [17]	.65 [17]	.65 [17]	.65 [17]	.65 [17]	.65 [17]	.65 [17]	.65 [17]	.65 [17]	.65 [17]				
YAG38L2NTCLD45		2							2.85 [72]		3.84 [98]																
YAG38L2NTCLD90		3							1.45 [37]		1.82 [46]																
TO ORDER BURNDY® PRODUCTS CALL																	HYLUG™										
UNITED STATES																	ITEM NO: N/A										
1-800-346-4175 (LONDONDERRY, NH)																	CAT. NO: YAG38L-2TC-LD-										
CANADA:																	DRAWN BY: D.FILLION 12/10/92										
1-800-361-6975 (QUEBEC)																	CHECKER: KAY HENRY 12/18/92										
1-800-387-6487 (ALL OTHER PROVINCES)																	DSN APPVL: C.PALAGI 12/22/92										
FOR PRODUCT INFO: http://www.burndy.com																	MFG APPVL: --										
																	QA APPVL: A.LLOYD 12/31/92										
																	MKT APPVL: T.NELSON 01/12/93										
																	PROD FAM: --										
																	PROJECT #: --										
																	DOCUMENT TYPE: Sales										
																	REL LEVEL: Released										
																	SCALE: NTS										
																	DRAWING NO										
																	REV										
																	SHEET 16 OF 19										
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DRAWING NO. SE207958		7			6			5			4			3			2			1													
D	CATALOG NO.	FIG. NO.	CONDUCTOR			BOLT SIZE	DIMENSIONS										BURNDY® INSTALLATION TOOLING (# CRIMPS)																
			FLEX	CODE (AWG)	NAVY 5		B	C	E	H	K	L	N	O.D.	T REF.	Z MIN.	DIE INDEX	COLOR CODE	HYDRAULIC			DIELESS (# CRIMPS)	WIRE STRIP LENGTH										
																			Y750 Y35 Y39, PAT750	Y46 PAT46	Y45												
C	YAG44L2TC38LD	1	777.7 kcmil 1925/24 (750 kcmil/FLEX)	--	--	3/8	1.65 [42]	2.18 [55]	1.00 [25]	-	.40 [10]	4.80 [122]	.50 [13]	1.50 [38]	.33 [8]		L115	YELLOW	U44XRT UR4141WE (2)	U44XRT UR4141WE (2)	U44XRT UR4141WE (2)	HYDRAULIC: Y644M (1)	1-5/8"										
	YAG44L2TC38LD45	2					3.11 [79]	4.75 [121]																									
	YAG44L2TC38LD90	3						3.35 [85]		3.02 [77]																							
	YAG44L2TC12LD	1					1/2	1.25 [32]	-	.53 [13]	5.11 [130]	.53 [13]	.56 [14]																				
	YAG44L2TC12LD45	2							3.11 [79]		5.07 [129]																						
	YAG44L2TC12LD90	3							3.35 [85]		3.33 [85]																						
	YAG44L2TC12E3LD	1					1/2	1.50 [38]	-	.53 [13]	5.36 [136]	.53 [13]	.56 [14]																				
	YAG44L2TC12E3LD45	2							3.11 [79]		5.32 [135]																						
	YAG44L2TC12E3LD90	3							3.35 [85]		3.58 [91]																						
	YAG44L2NTCLD	1					1/2	1.75 [44]	-	.56 [14]	5.80 [147]	.63 [16]	.65 [17]																				
	YAG44L2NTCLD45	2							3.11 [79]		5.75 [146]																						
	YAG44L2NTCLD90	3							3.35 [85]		4.02 [102]																						
YAG44L2TC58LD	1	5/8	1.50 [38]	-	.69 [17]	5.61 [142]	.66 [17]	.68 [17]																									
YAG44L2TC58LD45	2			3.11 [79]		5.57 [141]																											
YAG44L2TC58LD90	3			3.35 [85]		3.83 [97]																											
A																TO ORDER BURNDY® PRODUCTS CALL UNITED STATES 1-800-346-4175 (LONDONDERRY, NH) CANADA: 1-800-361-6975 (QUEBEC) 1-800-387-6487 (ALL OTHER PROVINCES) FOR PRODUCT INFO: http://www.burndy.com							HYLUG™ ITEM NO: N/A CAT. NO: YAG44L-2TC-LD- DRAWN BY: D.FILLION 12/10/92 CHECKER: KAY.HENRY 12/18/92 DSN APPVL: C.PALAGI 12/22/92 MFG APPVL: N/A -- QA APPVL: A.LLOYD 12/31/92 MKT APPVL: T.NELSON 01/12/93 PROD FAM: -- PROJECT #: -- DOCUMENT TYPE: Sales REL LEVEL: Released							SCALE: NTS DRAWING NO SE207958 SHEET 19 OF 19			REV L
SEE SHEET 1 OF 19 FOR NOTES		REV		DATE		DESCRIPTION		ECO		BY		C.H.K.																					
		L		01/27/2016 00:00:00 AM		NOTE #12 UPDATED		42735		TS		NJ																					