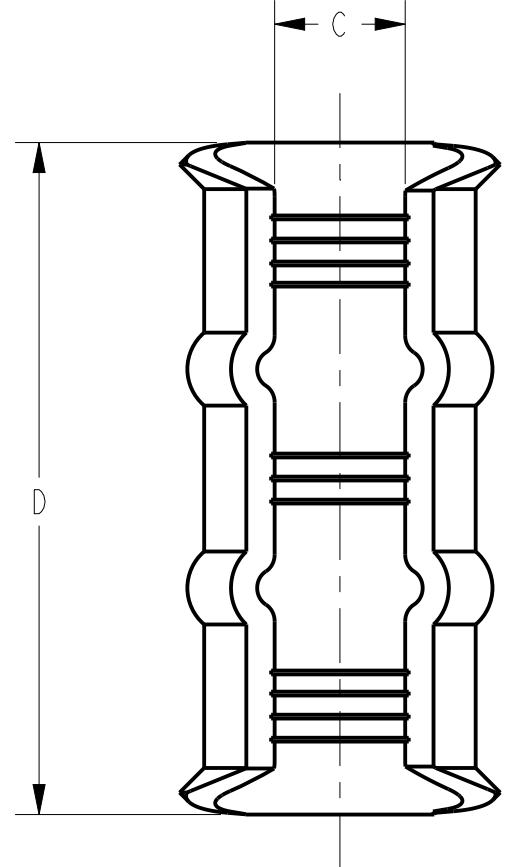
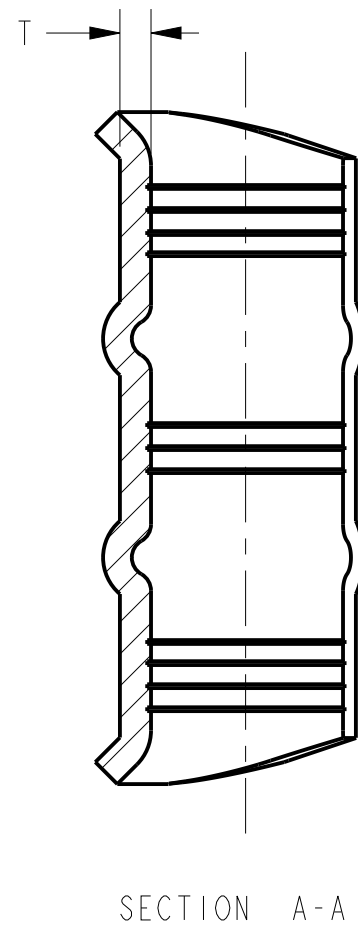
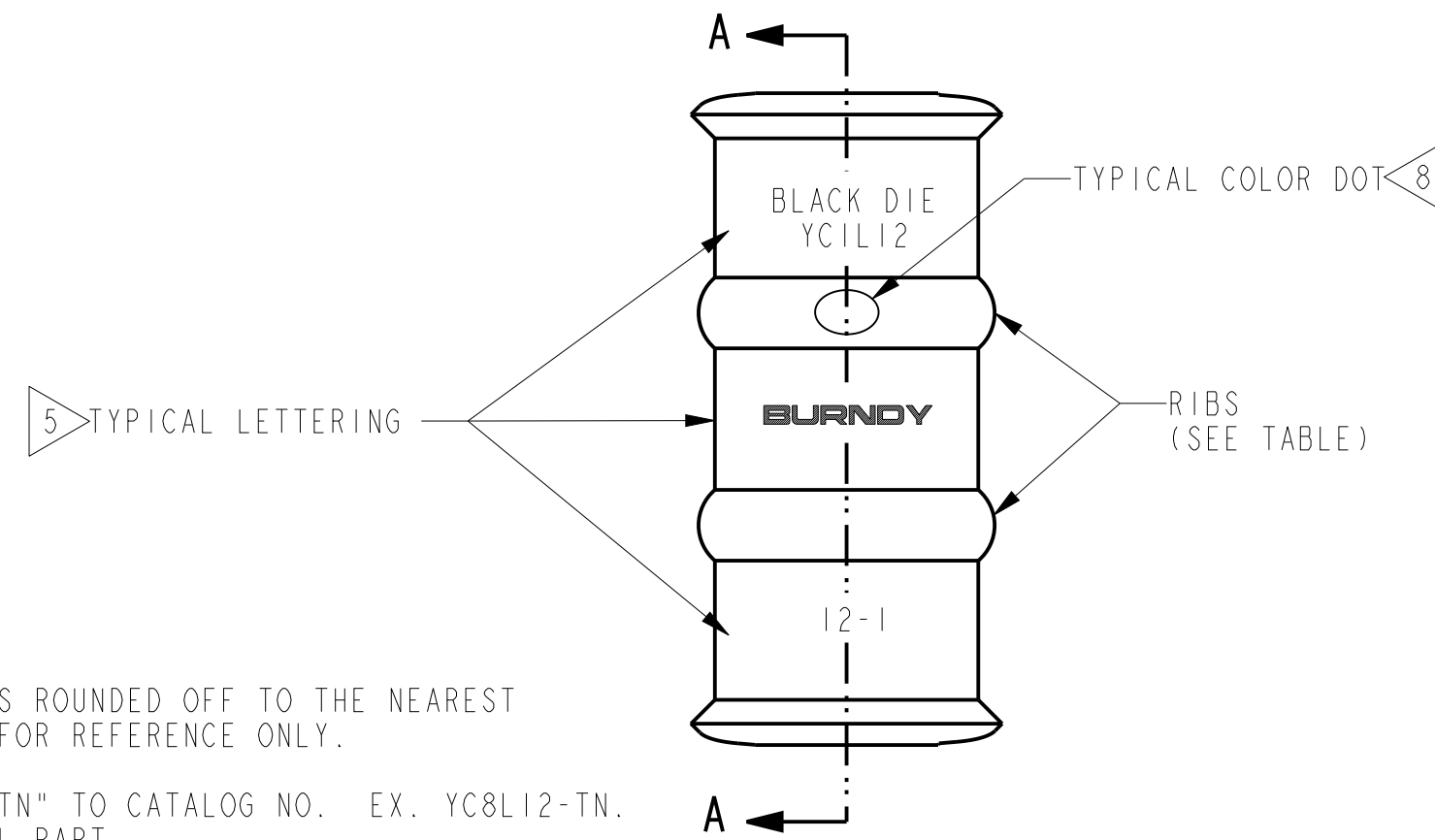
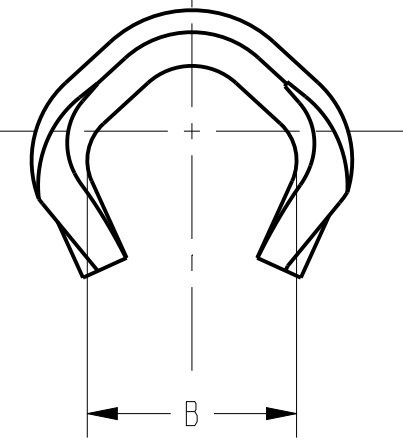
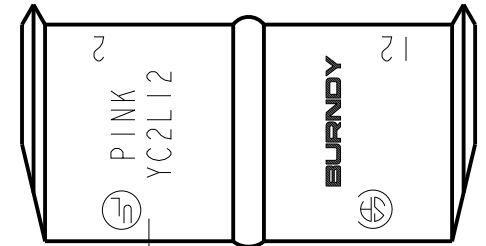


REV	DATE	DESCRIPTION	ECO	BY	C'H'K.
G	09/14/2016 00:00:00 AM	NEW SHEET 2 ADDED AS PER MU	44863	SM	MB

CATALOG NUMBER	ACCOMMODATES CU CONDUCTOR SOL./STR.		NO. RIBS	DIMENSIONS				COLOR CODE	BURNDY INSTALLATION (# CRIMPS)				WIRE STRIP LENGTH	T & B INSTALLATION (# CRIMPS)						
	MAIN (AWG)	TAP (AWG)		B REF	C ±.04	D ±.04	T ±.010		MECHANICAL		HYDRAULIC			DIE INDEX EMBOSSMENT	TBM20S	TBM5S	TBM6S	TBM8S	TBM45S TBM41E	
									YIMRTC Y122CMR	PATMD6 MD6 MD7 OUR840	DIE INDEX EMBOSSMENT	BCT500HS, Y500CTHS, PAT600 (# CRIMPS)								Y35, Y39, Y750HS, PAT750 Y45 Y46 (# CRIMPS)
YC8L12	10 8	10 12	0	.25 [6]	.21 [5]	.60 [15]	.072 [2]	BLUE	BLUE (1)	W5CVT (1)	7	--	--	--	5/8	BLUE (1)	13454 (1)	13475/13477 (1)	13461 (1)	BLUE (2)
YC6L12	8 6	10-8 12-10	0	.33 [8]	.25 [6]	.60 [15]	.072 [2]	GRAY	GRAY (2)	W4CVT (1)	8	--	--	--	5/8	GRAY (2)	13454 (1)	13472/13476 (1)	13461 (1)	GRAY (2)
YC4L12	6 5,4	8-6 12-8	1	.39 [10]	.28 [7]	1.18 [30]	.072 [2]	BROWN	BROWN (2)	W2CVT (2)	10	WC4 (1)	UC4 (1)	10M	1 3/16	BROWN (2)	13454 (2)	13474/13477 (2)	13461 (2)	BROWN (2)
YC3L12	5,4 3	6-5 12-6	1	.46 [12]	.27 [7]	1.18 [30]	.081 [2]	GREEN	---	W1CVT (2)	11	--	--	--	1 3/16	---	13455 (2)	13474/13477 (2)	13462 (2)	GREEN (2)
YC2L12	4 3 2	4 5 12-6	1	.50 [13]	.36 [9]	1.18 [30]	.081 [2]	PINK	---	W25VT (2)	12	WC2 (1)	UC2 (1)	12M	1 3/16	---	13455 (2)	13475/13477 (2)	13462 (2)	--
YC1L12	3 2 1	4-3 5-4 12-5	2	.55 [14]	.34 [9]	1.75 [44]	.081 [2]	BLACK	---	W26VT (3)	13	WC1 (2)	UC1 (1)	13M	1 13/16	---	13455 (3)	13474/13477 (3)	13462 (3)	--
YC25L12	2 1 1/0	3-2 4-3 12-4	2	.62 [16]	.42 [11]	1.75 [44]	.090 [2]	ORANGE	---	W27VT (3)	14	WC25 (2)	UC25 (1)	14M	1 13/16	---	13455 (3)	13474/13477 (3)	13462 (3)	--
YC26L12	1 1/0 2/0	2-1 3-2 12-3	2	.69 [18]	.43 [11]	1.75 [44]	.090 [2]	PURPLE	---	W28VT (3)	15	--	UC26 (1)	15	1 13/16	---	13456 (3)	13475/13477 (3)	13463 (3)	--
YC27L12	1/0 2/0 3/0	1-1/0 2-1 12-2	2	.81 [21]	.48 [12]	1.75 [44]	.090 [2]	YELLOW	---	W29VT (3)	16	--	--	--	1 13/16	---	13456 (3)	13473/13476 (3)	13463 (3)	--



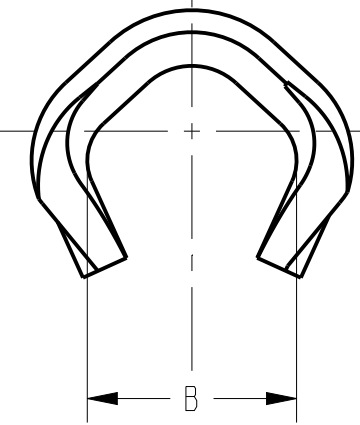
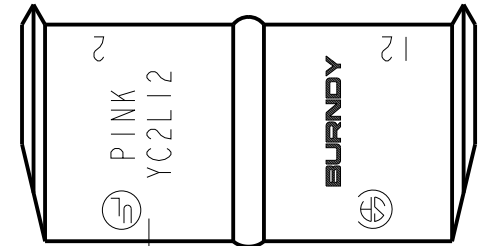
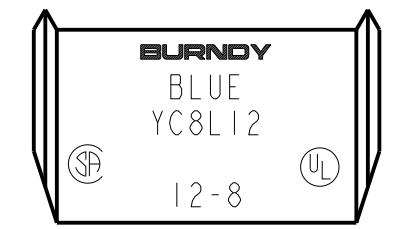
- NOTES:
- MATERIAL: COPPER.
 - FINISH: BRIGHT FINISH. 4
 - DIMENSIONS IN BRACKETS [] ARE IN MILLIMETERS ROUNDED OFF TO THE NEAREST MILLIMETER, UNLESS OTHERWISE NOTED, AND ARE FOR REFERENCE ONLY.
 - 4 FOR ORDERING -TIN PLATED ITEMS ADD SUFFIX "-TN" TO CATALOG NO. EX. YC8L12-TN. THE "-TN" DESIGNATION IS NOT STAMPED ON FINAL PART.
 - 5 CRIMP LOCATIONS SEE TABLE FOR NO. OF RIBS.
 - 6 CONNECTORS ON SHEET 1 ARE UL LISTED AND CSA CERTIFIED "WIRE CONNECTORS" PER UL 486A-486B AND CSA C22.2 NO. 65.
 - 7 UL LISTED AND CSA CERTIFIED WITH T & B TOOLING ON STRANDED WIRE ONLY.
 - 8 PARTS ARE MARKED WITH COLOR DOT USING APPROPRIATE COLOR IN TABLE AS SHOWN.
 - 9 CATALOG # PT6515 ADAPTOR IS REQUIRED TO USE "U" DIES IN Y45 SERIES TOOLS.
 - 10 CATALOG # PUADP-1 ADAPTOR IS REQUIRED TO USE "U" DIES IN Y46 SERIES TOOLS.

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>

THIN WALL C-TAP	
ITEM NO: N/A	CAT. NO: YC-L12 (SEE TABLE)
DRAWN BY: M.P. 08/24/93	CHECKER: R.ROBICHEAU 07/01/93
DSN APPVL: C.PALAGI 07/06/93	MFG APPVL: --
QA APPVL: WATTS 01/31/13	MKT APPVL: SYLVIA 02/01/13
PROJ #:	SCALE: 1:1
DOCUMENT TYPE: Sales	DRAWING NO: SC208529-01
REL LEVEL: Released	REV: G

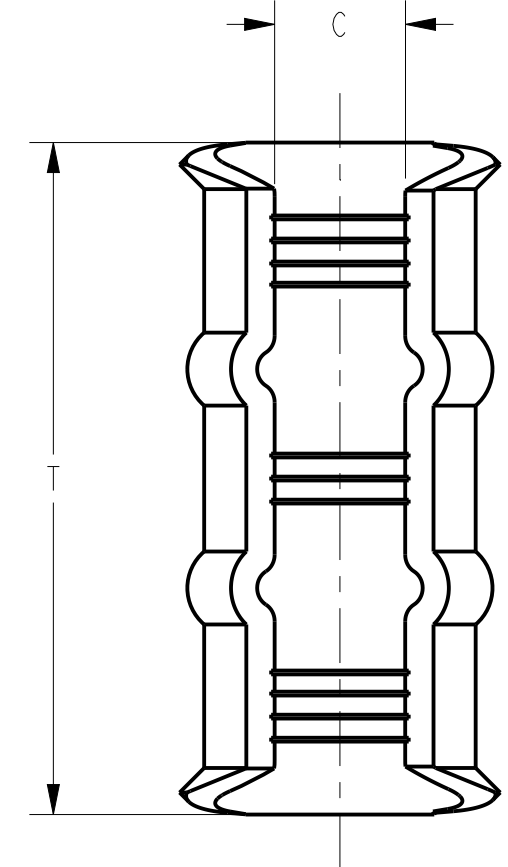
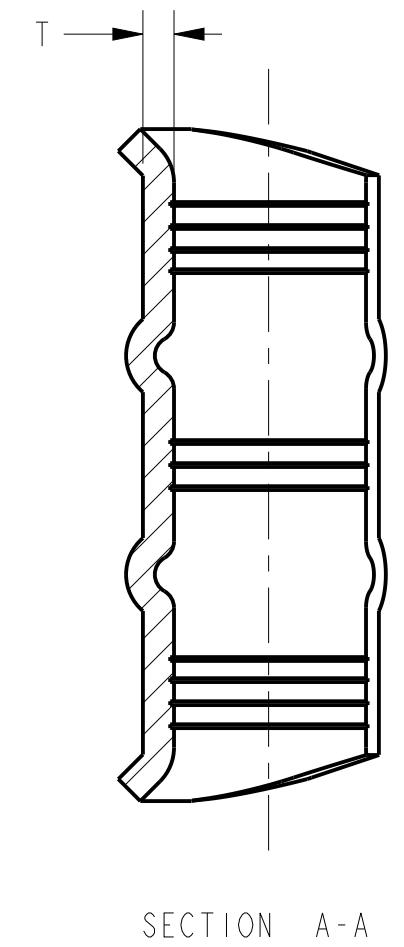
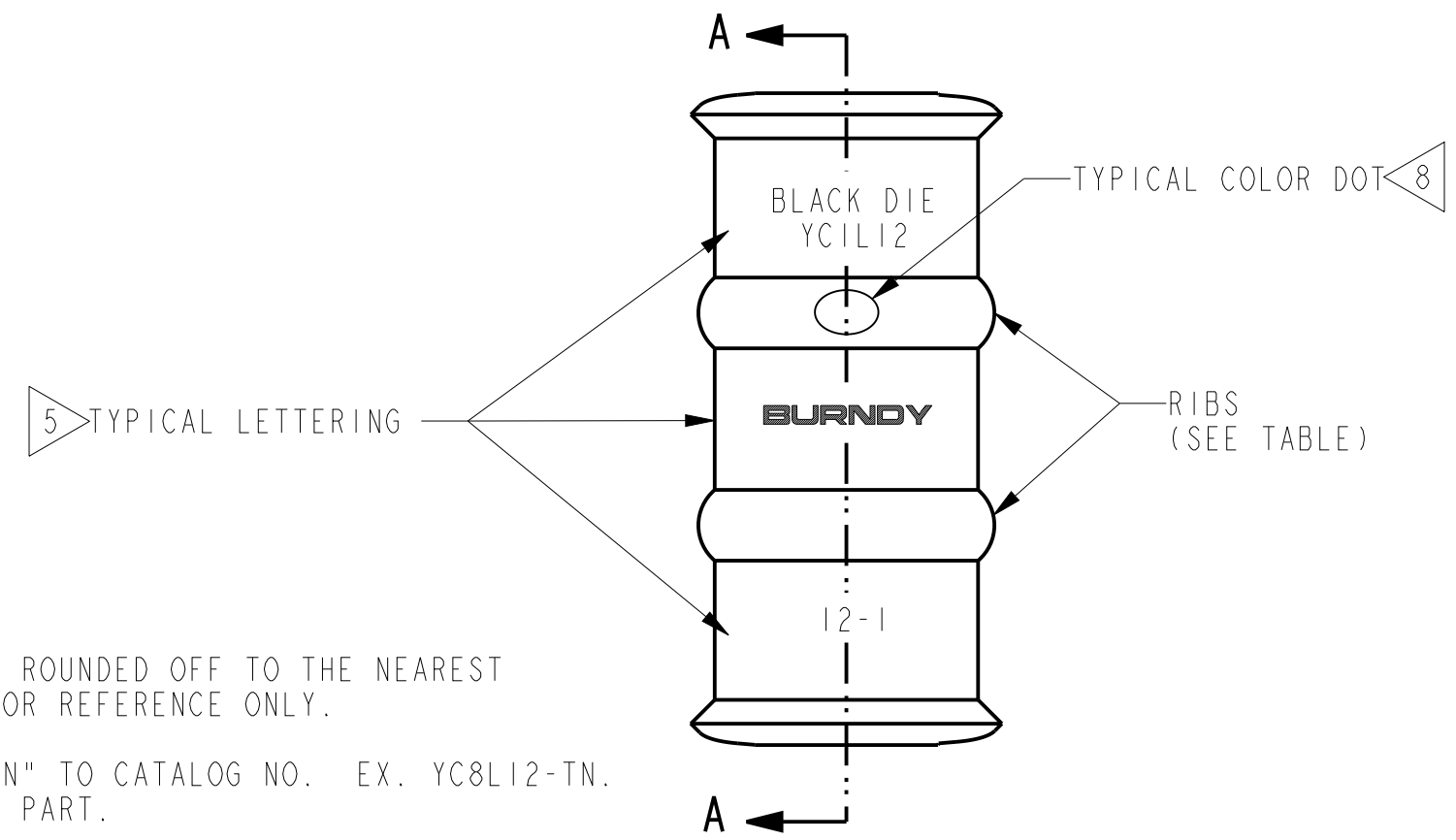
CATALOG NUMBER	ACCOMMODATES CU CONDUCTOR SOL./STR		NO. RIBS	DIMENSIONS				COLOR CODE	BURNDY INSTALLATION (# CRIMPS)					WIRE STRIP LENGTH	T & B INSTALLATION (# CRIMPS)					
	MAIN (AWG)	TAP (AWG)		B REF	C ±.04	D ±.04	T ±.010		MECHANICAL			HYDRAULIC			DIE INDEX EMBOSSEMENT	TBM20S	TBM5S	TBM6S	TBM8S	TBM45S TBM41E
									YIMRTC Y122CMR	PATMD6 MD7 MD7 OUR840	DIE INDEX EMBOSSEMENT	BCT500HS, Y500CTHS, PAT600 (# CRIMPS)	Y35, Y39, Y750HS, PAT750 Y45 Y46 (# CRIMPS)							
YC8L12	10 8	10 12	0	.25 [6]	.21 [5]	.60 [15]	.072 [2]	BLUE	BLUE (1)	W5CVT (1)	7	--	--	--	5/8	---	---	---	---	---
YC6L12	8 6	10-8 12-10	0	.33 [8]	.25 [6]	.60 [15]	.072 [2]	GRAY	GRAY (2)	W4CVT (1)	8	--	--	--	5/8	---	---	---	---	---
YC4L12	6 5,4	8-6 12-8	1	.39 [10]	.28 [7]	1.18 [30]	.072 [2]	BROWN	BROWN (2)	W2CVT (2)	10	WC4 (1)	UC4 (1)	10M	1 3/16	---	---	---	---	---
YC2L12	4 3 2	4 5 12-6	1	.50 [13]	.36 [9]	1.18 [30]	.081 [2]	PINK	---	W25VT (2)	12	WC2 (1)	UC2 (1)	12M	1 3/16	---	---	---	---	---
YC1L12	3 2 1	4-3 5-4 12-5	2	.55 [14]	.34 [9]	1.75 [44]	.081 [2]	BLACK	---	W26VT (3)	13	WC1 (2)	UC1 (1)	13M	1 13/16	---	---	---	---	---
YC25L12	2 1 1/0	3-2 4-3 12-4	2	.62 [16]	.42 [11]	1.75 [44]	.090 [2]	ORANGE	---	W27VT (3)	14	WC25 (2)	UC25 (1)	14M	1 13/16	---	13455 (3)	13474/13477 (3)	13462 (3)	---
YC26L12	1 1/0 2/0	2-1 3-2 12-3	2	.69 [18]	.43 [11]	1.75 [44]	.090 [2]	PURPLE	---	W28VT (3)	15	--	UC26 (1)	15	1 13/16	---	---	---	---	---
YC27L12	1/0 2/0 3/0	1-1/0 2-1 12-2	2	.81 [21]	.48 [12]	1.75 [44]	.090 [2]	YELLOW	---	W29VT (3)	16	--	--	--	1 13/16	---	---	---	---	---

REV	DATE	DESCRIPTION	ECO	BY	C'K.
G	09/14/2016 00:00:00 AM	NEW SHEET 2 ADDED AS PER MU	44863	SM	MB



NOTES:

- MATERIAL: COPPER.
- FINISH: BRIGHT FINISH.
- DIMENSIONS IN BRACKETS [] ARE IN MILLIMETERS ROUNDED OFF TO THE NEAREST MILLIMETER, UNLESS OTHERWISE NOTED, AND ARE FOR REFERENCE ONLY.
- FOR ORDERING -TIN PLATED ITEMS ADD SUFFIX "-TN" TO CATALOG NO. EX. YC8L12-TN. THE "-TN" DESIGNATION IS NOT STAMPED ON FINAL PART.
- CRIMP LOCATIONS SEE TABLE FOR NO. OF RIBS.
- CONNECTORS ON SHEET 2 ARE UL LISTED AND CSA CERTIFIED "GROUNDING AND BONDING EQUIPMENT" AND RATED FOR DIRECT BURIAL PER UL 467 AND CSA C22.2 NO. 41.
- YC26L12 AND YC27L12 CAN ONLY BE USED WITH STRANDED CONDUCTOR FOR GROUNDING AND BONDING APPLICATIONS.
- PARTS ARE MARKED WITH COLOR DOT USING APPROPRIATE COLOR IN TABLE AS SHOWN.
- CATALOG # PT6515 ADAPTOR IS REQUIRED TO USE "U" DIES IN Y45 SERIES TOOLS.
- CATALOG # PUADP-1 ADAPTOR IS REQUIRED TO USE "U" DIES IN Y46 SERIES TOOLS.



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THIN WALL C-TAP	
ITEM NO:	N/A
CAT. NO:	YC-L12 (SEE TABLE)
DRAWN BY:	M.P. 08/24/93
CHECKER:	R.ROBICHEAU 07/01/93
DSN APPVL:	C.PALAGI 07/06/93
MFG APPVL:	--
QA APPVL:	WATTS 01/31/13
MKT APPVL:	SYLVIA 02/01/13
PROD FAM:	--
PROJECT #:	--
DOCUMENT TYPE:	Sales
REL LEVEL:	Released
SCALE:	1:1
DRAWING NO:	SC208529-01
REV:	G
SHEET 2 OF 2	

REV: PE0200

A