

DRAWING NO. SD206624-01			4			3			2			1							
											REV G	DATE 12/23/2013 00:00:00 AM	DESCRIPTION DRAWING RELEASED		ECO 34443	BY AT	C'H'K. DD		
D	BURNDY CATALOG NO.	FLAME RETARDANT CLEAR COVER CAT. NO	FLAME RETARDANT COVER CAT. NO	CONDUCTOR SIZES CODE(FLEX CABLE)				TOOLING(* NUMBER OF CRIMPS)						DIE INDEX AND EMBOSSMENT	W ±.06	T ±.04	L ±.06		
				MAIN	TAP 1	TAP 2	TAP 3	Y35, Y39	*	Y750	*	Y46 9	*						COLOR CODE
YCHC44TC44	CCFRFR	CFRFR	1000-750 (750-500)	1000-750 (750-500)								PI102	I	WHITE	1102	3.59 [91]	1.73 [44]	1.16 [29]	
YCHC39TC39	CCFRFR	CFRFR	750-500 (550-500)	750-350 (550-350)								PI103	I	BLUE	1103	3.12 [79]	1.53 [39]	1.06 [27]	
YCHC39TC31	CCFRFR	CFRFR	750-350 (550-500)	350-2 (250-2)	2-6 SOL (2-8)	8-14 (8-14)						PI103	I	BLUE	1103	2.96 [75]	1.53 [39]	1.31 [33]	6
YCHC39TC2	CCFRFR	CFRFR	750-500 (550-500)	2-6 SOL (2-8)	8-14 (8-14)							PI103	I	BLUE	1103	2.66 [68]	1.53 [39]	1.31 [33]	6
YCHC34TC34	CCFNFR	CFNFR	500-4/0 (350-4/0)	500-4/0 (350-4/0)						U1104	2	PI104	I	BROWN	1104	2.97 [75]	1.38 [35]	1.00 [25]	
YCHC34TC29	CCFNFR	CFNFR	500-4/0 (350-4/0)	250-2 (4/0-2)	2-6 SOL (2-8)					U1104	2	PI104	I	BROWN	1104	2.45 [62]	1.26 [32]	.94 [24]	6
YCHC34TC2	CCFNFR	CFNFR	500-4/0 (350-4/0)	2-6 SOL (2-8)	8-14 (8-14)					U1104	2	PI104	I	BROWN	1104	2.45 [62]	1.26 [32]	.94 [24]	6
YCHC29TC29	CCDFR	CFDFR	250-2 (4/0-2)	250-2 (4/0-2)						U997	1	U997	I	ORANGE	997	2.12 [54]	.98 [25]	.94 [24]	
YCHC29TC2	CCDFR	CFDFR	250-2 (4/0-2)	2-6 SOL (2-8)	8-14 (8-14)					U251	1	U251	I	RED	251	1.78 [45]	.97 [25]	.81 [21]	6
YCHC2TC2	CCFOFR	CFOFR	2-6 SOL (2-8)	2-6 SOL (2-8)	8-14 (8-14)			UC	I	UC	I	UC	I	BROWN	C	1.22 [31]	.60 [15]	.81 [21]	6
YCHC8TC8	--	CFI1FR	8-12 (8-12)	8-12 (8-12)				U240	1	U240	1	U240	1	RED	240	.53 [13]	.35 [9]	.56 [14]	
B	NOTES:																		
	1. MATERIAL: COPPER.																		
	2. FINISH: TIN PLATE.																		
	3. FOR USE WITH COPPER OR TIN PLATED COPPER CONDUCTORS ONLY.																		
	4. ACCOMMODATES CODE CABLE, FLEX LOCOMOTIVE, AND FLEX CLASS I WITH SPECIFIED RANGES.																		
	5. RECOMMENDED CONDUCTOR STRIP LENGTH (CONNECTOR LENGTH +1/8" MAX), CONNECTOR LENGTH SHOWN BY DIMENSION "L".																		
	6 TAP 2 AND TAP 3 ARE OPTIONAL.																		
	7 TO PROPERLY USE TAP 2 AND/OR TAP 3 CONDUCTORS IN THE YCHC CONNECTOR, A CONDUCTOR FROM THE TAP 1 CABLE RANGE MUST BE INCLUDED IN THE TAP 1 GROOVE.																		
	8 PART MARKING TO BE ON CONNECTOR BACK SURFACE.																		
	9 USE PUADPI ADAPTOR WITH U-DIES IN THE Y46.																		
10. DIMENSIONS IN BRACKETS [] ARE IN MILLIMETERS ROUNDED OFF TO THE NEAREST MILLIMETER, UNLESS OTHERWISE SPECIFIED, AND ARE FOR REFERENCE ONLY.																			
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 'C' SHAPE COPPER TAP ITEM NO: N/A CAT. NO: YCHC-----(TABLE) DRAWN BY: R. BOISVERT 12/27/05 CHECKER: J. MICHAUD 12/02/09 DSN APPVL: J. MICHAUD 12/02/09 MFG APPVL: J. HEAD 12/02/09 QA APPVL: T. WATTS 12/01/09 MKT APPVL: J. SYLVIA 12/01/09 PROD FAM: CM&R_COMPRESSION PROJECT #: -- DOCUMENT TYPE: Sales REL LEVEL: Released SCALE: 3:1 DRAWING NO: SD206624-01 SHEET 1 OF 1 G																			
REV: PE0200			4			3			2			1							