

DRAWING NO. SE090670		7		6		5		4		3		2		1					
CATALOG NUMBERS	FIG NO.	COMMERCIAL COPPER CABLE RANGE		METRIC COPPER CABLE RANGE		"H"	"L"	INSTALLATION TOOLING						REV	DATE	DESCRIPTION	ECO	BY	C'H'K.
		RUN	TAP	RUN	TAP			MD6 HYTOOL™			OUR840	Y35 HYPRESS™		D	2018-04-06 00:00:00 EDT	UPDATED AS PER MARKUP	48872	YR	VS
								DIE INDEX NUMBER	DIE CATALOG NUMBER	NUMBER OF CRIMPS	NUMBER OF CRIMPS	DIE INDEX NUMBER	DIE CATALOG NUMBER						
YC10C10	2	#12 SOL (Ø.081) TO #10 STR (Ø.116)	#12 SOL (Ø.081) TO #10 STR (Ø.116)	[3.32]² (Ø[2.06]) TO [6.82]² (Ø[2.95])	[3.32]² (Ø[2.06]) TO [6.82]² (Ø[2.95])	.37 [9.4]	.32 [8.1]	238	162	1		238	U238	1	NOTES: 1 TWO CRIMPS MADE SIMULTANEOUSLY WITH ONE CLOSING OF TOOL. 2 CONNECTOR NOT UL LISTED. LETTERING ON YC10C10 WILL NOT HAVE UL SYMBOL. THE WORD "OR" WILL REPLACE IT. 3 WHEN MAX. AND MIN. CONDUCTOR NUMBERS ARE EQUIVALENT, THE MAX. CONDUCTOR NUMBERS NEED NOT BE SHOWN. BOTH NUMBERS WILL BE SHOWN IF THEY ARE NOT EQUIVALENT. 4 THESE CONNECTORS ARE LINED WITH PENETROX™ S4 SILICON IRON. A NON BERRYLIUM CONTAINING MATERIAL.NP SUFFIX AT THE END OF CAT# DENOTES A NON PENTROX™ VERSION OF THESE CONNECTORS. 5. DIMENSIONS IN BRACKETS [] ARE IN MILLIMETERS. 6 YC4C4 ACCEPTS EXPANDED TAP RANGE OF 6 SOL - 4 STR. 7 YC2C4 ACCEPTS EXPANDED RUN RANGE OF 4 SOL - 2 STR AND TAP RANGE OF 8 SOL - 2 SOL.				
YC8C8	1	#8 SOL (Ø.129) TO #8 STR (Ø.146)	#10 SOL (Ø.102) TO #8 STR (Ø.146)	[8.43]² (Ø[3.28]) TO [10.80]² (Ø[3.71])	[5.27]² (Ø[2.59]) TO [10.80]² (Ø[3.71])	.46 [12]	.50 [13]	162	162	2		162	U162	2					
YC4C8	2	#6 SOL (Ø.162) TO #4 STR (Ø.232)	#8 SOL (Ø.129) TO #8 STR (Ø.146)	[13.3]² (Ø[4.1]) TO [21.1]² (Ø[5.89])	[8.4]² (Ø[3.24]) TO [8.4]² (Ø[3.71]) TO	.73 [19]	.62 [16]	BG OR 5/8	BG	2		BG	U-BG	1					
YC4C6	2		#6 SOL (Ø.162) TO #6 STR (Ø.184)		[13.2]² (Ø[4.1]) TO [13.2]² (Ø[4.67])	.76 [19]	.57 [14]		W-BG	1									
YC4C4	1		#6 SOL (Ø.162) TO #4 STR (Ø.232)		[13.2]² (Ø[4.1]) TO [21.1]² (Ø[5.89])	.81 [21]	.57 [14]												
YC2C4	2	#4 SOL (Ø.204) TO #2 STR (Ø.320)	#8 SOL (Ø.129) TO #4 STR (Ø.232)	[21.1]² (Ø[5.18]) TO [33.5]² (Ø[8.13])	[8.4]² (Ø[3.28]) TO [33.6]² (Ø[6.55])	.98 [25]	.67 [17]	C	W-C	2		C	U-C	1					
YC2C2	1	#2 SOL (Ø.258) TO #2 STR (Ø.320)	#2 SOL (Ø.258) TO #2 STR (Ø.320)	[33.6]² (Ø[6.55]) TO [33.5]² (Ø[8.13])	[33.6]² (Ø[6.55]) TO [33.5]² (Ø[8.13])	1.05 [28]	.67 [17]												
YC26C2	2	1/0 STR (Ø.373) TO 2/0 STR (Ø.418)	#8 SOL (Ø.129) TO #2 STR (Ø.320)	[53.3]² (Ø[9.47]) TO [67.7]² (Ø[10.62])	[8.4]² (Ø[3.24]) TO [33.5]² (Ø[8.13])	1.30 [33]	.92 [23]	--	--	--		E OR O	U-E	3					
YC26C26	1		1/0 STR (Ø.373) TO 2/0 STR (Ø.418)	[53.3]² (Ø[9.47]) TO [67.7]² (Ø[10.62])	1.35 [34]	.92 [23]	--	--	--		O	U-O	1						
YC28C2	2	3/0 STR (Ø.470) TO 4/0 STR (Ø.528)	#6 SOL (Ø.162) TO #2 STR (Ø.320)	[85.2]² (Ø[11.94]) TO [107.2]² (Ø[13.41])	[13.3]² (Ø[4.1]) TO [33.5]² (Ø[8.13])	1.65 [42]	1.07 [27]	--	--	--		F OR D3	U-F	3					
YC28C26	2		1/0 STR (Ø.373) TO 2/0 STR (Ø.418)		[53.3]² (Ø[9.47]) TO [67.7]² (Ø[10.62])	1.61 [41]	1.07 [27]				--				--	--			
YC28C28	1		3/0 STR (Ø.470) TO 4/0 STR (Ø.528)		[85.2]² (Ø[11.94]) TO [107.2]² (Ø[13.41])	1.56 [40]	1.07 [27]				--				--	--			
SELECTOR CHART		RUN CONDUCTOR												SELECTOR CHART					
		[3.3]² SOL.	[6.8]² STR.	[8.4]² SOL.	[8.4]² STR.	[13.2]² SOL.	[13.2]² STR.	[21.1]² SOL.	[21.1]² STR.	[33.6]² SOL.	[33.5]² STR.	[53.3]² STR.	[67.7]² STR.						[85.2]² [107.2]² STR.
		#12 SOL.	#10 STR.	#8 SOL.	#8 STR.	#6 SOL.	#6 STR.	#4 SOL.	#4 STR.	#2 SOL.	#2 STR.	1/0 STR.	2/0 STR.						3/0 STR. 4/0 STR.
TAP CONDUCTOR	[3.3]² SOL.	#12 SOL.	YC10C10	YC8C8	YC4C8	YC4C6	YC2C4	YC26C2	YC28C2	YC26C26	YC28C26	YC28C28							
	[5.3]² SOL.	#10 SOL.																	
	[6.8]² STR.	#10 STR.																	
	[8.4]² SOL.	#8 SOL.																	
	[8.4]² STR.	#8 STR.	YC4C4	YC2C2	YC26C26	YC28C26	YC28C28												
	[13.2]² SOL.	#6 SOL.																	
	[13.2]² STR.	#6 STR.																	
	[21.1]² SOL.	#4 SOL.																	
	[21.1]² STR.	#4 STR.	YC2C2	YC26C26	YC28C26	YC28C28													
	[33.6]² SOL.	#2 SOL.																	
	[33.5]² STR.	#2 STR.																	
	[53.3]² STR.	1/0 STR.																	
	[67.7]² STR.	2/0 STR.	YC26C26	YC28C26	YC28C28														
[85.2]² STR.	3/0 STR.																		
[107.2]² STR.	4/0 STR.																		
FIG 1		FIG 2																	
TO ORDER BURNDY® PRODUCTS CALL		CRIMPIT™ (COPPER)																	
UNITED STATES		ITEM NO: N/A																	
1-800-346-4175 (LONDONDERRY, NH)		CAT. NO: YC- -C- - (TABLE)																	
CANADA:		DRAWN BY: H CIELESZ 12/05/84																	
1-800-387-6487 (QUEBEC)		CHECKER: C.A.R. 12/10/84																	
1-800-387-6487 (ALL OTHER PROVINCES)		DSW APPVL: R.L. 12/11/84																	
FOR PRODUCT INFO: http://www.burndy.com		MFG APPVL: --																	
		QA APPVL: D VARIO 07/24/97																	
		MKT APPVL: D HAMILTON																	
		PROD FAM: --																	
		PROJECT #: --																	
		DOCUMENT TYPE: Sales																	
		REL LEVEL: Released																	
		SCALE: 4:1																	
		DRAWING NO																	
		REV																	
		SE090670																	
		D																	
		SHEET 1 OF 1																	