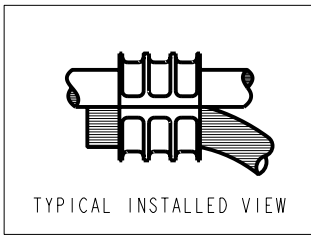


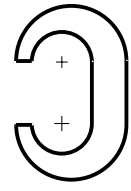
DRAWING NO. SE090670		7		6		5		4		3		2		1							
CATALOG NUMBERS	FIG NO.	COMMERCIAL COPPER CABLE RANGE		METRIC COPPER CABLE RANGE		"H"	"L"	INSTALLATION TOOLING						REV	DATE	DESCRIPTION	ECO	BY	C'H'K.		
								MD6 HYTOOL™			OUR840	Y35 HYPRESS™			C	4/24/2009 6:00:00 PM	-- REDRAWN IN PRO-E	17339	1A	BSK	
		RUN	TAP	RUN	TAP			DIE INDEX NUMBER	DIE CATALOG NUMBER	NUMBER OF CRIMPS	NUMBER OF CRIMPS	DIE INDEX NUMBER	DIE CATALOG NUMBER	NUMBER OF CRIMPS	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 BERYLLIUM CONTAINING MATERIAL. 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.						
YC10C10	1	#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							
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[4.11]) 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[4.11]) TO [13.2]² (Ø[4.67]) TO	.76 [19]	.57 [14]		W-BG	1											
YC4C4	1		#6 SOL (Ø.162) TO #4 STR (Ø.232)		[13.2]² (Ø[4.11]) TO [21.1]² (Ø[5.89]) TO	.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]	--	--	--			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[4.11]) 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														
		[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						YC2C4	YC26C2	YC28C2			
	[5.3]² SOL.	#10 SOL.														
	[6.8]² STR.	#10 STR.														
	[8.4]² SOL.	#8 SOL.	YC4C6													
	[8.4]² STR.	#8 STR.														
	[13.2]² SOL.	#6 SOL.	YC4C4						YC2C2	YC26C26						YC28C26
	[13.2]² STR.	#6 STR.														
	[21.1]² SOL.	#4 SOL.	YC4C4						YC2C2	YC26C26						YC28C26
	[21.1]² STR.	#4 STR.														
	[33.6]² SOL.	#2 SOL.	YC2C2						YC26C26	YC28C26						
	[33.5]² STR.	#2 STR.														
	[53.3]² STR.	1/0 STR.	YC26C26						YC28C26							
	[67.7]² STR.	2/0 STR.														
	[85.2]² STR.	3/0 STR.	YC28C28						YC28C28							
	[107.2]² STR.	4/0 STR.														

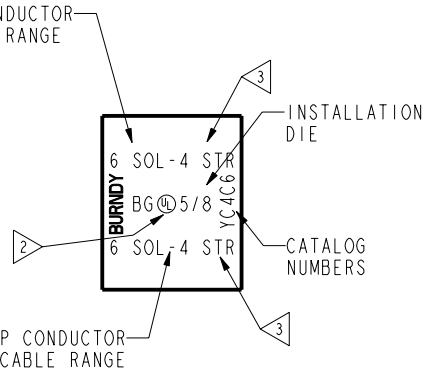
SPECIAL CONDUCTOR COMBINATION		SELECTOR CHART				
		[26.6] SOL.	[33.6]² SOL.	[33.5]² STR.	[53.5]² STR.	[67.7]² STR.
		#3 SOL.	#2 SOL.	#2 STR.	1/0 [26.6]	2/0 STR.
TAP CONDUCTOR	[5.3]² SOL.	#10 SOL.	YC4C8			
	[6.8]² STR.	#10 STR.				
	[8.4]² SOL.	#8 SOL.	YC4C6			
	[8.4]² STR.	#8 STR.				
	[13.2]² SOL.	#6 SOL.	YC2C4			
	[13.2]² STR.	#6 STR.				
	[21.1]² SOL.	#4 SOL.	YC2C2			
	[21.1]² STR.	#4 STR.				
[26.6]² SOL.	#3 SOL.					



TYPICAL INSTALLED VIEW



TYPICAL LETTERING



RUN CONDUCTOR CABLE RANGE

INSTALLATION DIE

CATALOG NUMBERS

TAP CONDUCTOR CABLE RANGE

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

CRIMPIT™ (COPPER)			
ITEM NO:	N/A		
CAT. NO:	YC- -C- - (TABLE)		
DRAWN BY:	H CIELESZ	12/05/84	
CHECKER:	C.A.R.	12/10/84	
DSN APPVL:	R.L.	12/11/84	
MFG APPVL:	--	--	
QA APPVL:	D VARIO	07/24/97	
MKT APPVL:	D HAMILTON	--	SCALE: 4:1
PROD FAM:	--	DRAWING NO	REV
PROJECT #:	--	SIZE	
DOCUMENT TYPE:	Sales	D	SE090670
REL LEVEL:	Released		SHEET 1 OF 1

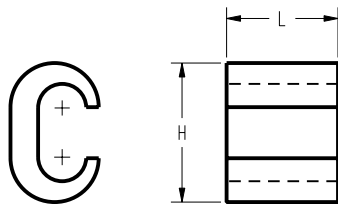


FIG 1

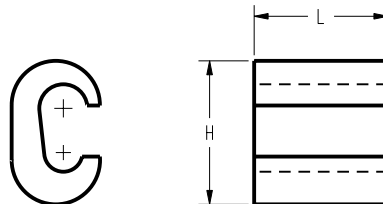


FIG 2

REV: PE0200

87

7

6

5

4

3

2

1