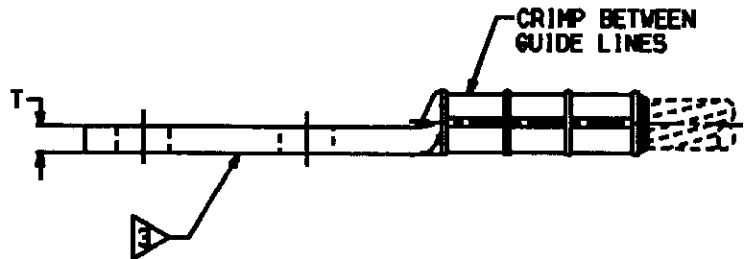
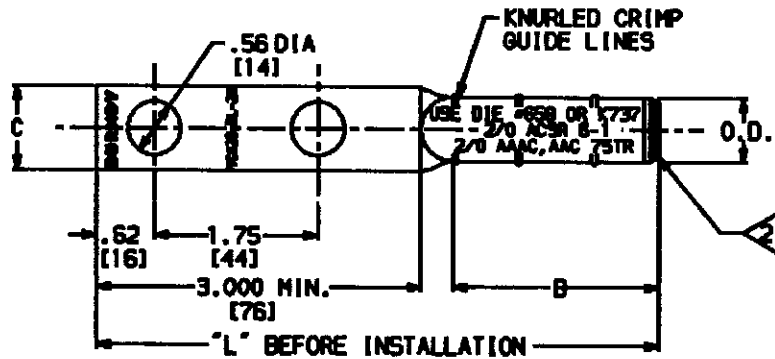


Thu 3/19/98 11:42:43

OR MASTER / MAILSTOP=202 /

5052276		7		6		5		4		3		2												
CATALOG NO.	CONDUCTOR RANGE										B	C	L (APPROX.)	O.D.	T (APPROX.)	INSTALLATION TOOLING  								
	ACSR		AAAC		AAC		5005 ALLOY		COPPER							TOOL INDEX NO.	TOOLS, DIE SET & NO. OF CRIMPS				KEARNEY DIE SET & NO. OF CRIMPS			
	AWG. kcmil	STR.	AWG. kcmil	STR.	AWG. kcmil	STR.	AWG. kcmil	STR.	AWG. kcmil	STR.							MOG	Y35, Y750, Y45, Y46  	'O' TYPE HAND TOOL	'MH-2' TYPE PRESS				
YCA4RL-2N	#4 (.250) (.257)	6-1 7-1	#4 (.249)	7	#4 (.232)	7	—	—	—	—	2.20 [56]	.88 [22]	6.00 [152]	.67 [17]	.34 [9]	B6 243 687	W-B6  8 FIXED BG 8 W687 4	U243	2	5/8	8	5/8 635	4 2	
YCA2RL-2N	#2 (.316) (.325)	6-1 7-1	#2 (.314)	7	#2 (.292)	7	—	—	—	—	2.20 [56]	.91 [23]	6.00 [152]	.66 [17]	.28 [7]	B6 243 687	W-B6  8 FIXED BG 8 W687 4 (NON-BOW)	U243	2	5/8	8	5/8 635	4 2	
YCA25RL-2N	1/0 (.398)	6-1	1/0 (.395)	7	1/0 (.358)	7	—	—	—	—	3.03 [77]	1.12 [28]	6.91 [176]	.80 [20]	.36 [9]	C 247 702	— WC 12 — W702 (NON-BOW) 4	U247	3	737	12	737	6	
YCA26RL-2N	2/0 (.447)	6-1	2/0 (.448)	7	2/0 (.414)	7	—	—	—	—	2.70 [69]	1.12 [28]	6.62 [168]	.83 [21]	.33 [8]	659	—	U659	3	—	—	737	6	
YCA27RL-2N	3/0 (.502)	6-1	3/0 (.503)	7	3/0 (.464)	7	—	—	—	—	2.56 [65]	1.26 [32]	6.59 [167]	.91 [23]	.35 [9]	658		U658	3	—	—	840	6	
YCA28RL-2N	4/0 (.563)	6-1	4/0 (.565)	7	4/0 (.522)	7	—	—	—	—	2.48 [63]	1.40 [36]	6.62 [168]	1.02 [26]	.41 [10]	654		U654	3	—	—	1"	3	
YCA321RL-2N	336.4 (.684)	18-1	—	—	336.4 (.666)	19	—	—	—	—	2.25 [57]	1.59 [40]	6.50 [165]	1.13 [29]	.38 [10]	655		U655	3	—	—	1 1/8-1	3	
YCA361RL-2N	477 kcmil (.814) (.846) (.858) (.883) 556 kcmil (.879)	18-1 24-7 26-7 30-7 18-1	—	—	500 kcmil (.813) 556 kcmil (.858)	37 37	477 kcmil (.814) (.858) (.879) 558 kcmil (.879) 587 kcmil (.879)	19 19 19 19	500 kcmil (.811) (.813)	19 37	3.25 [83]	1.93 [49]	7.69 [195]	1.41 [36]	.48 [12]	788		U788	4	—	—	—	—	



NOTES:

1. MATERIAL: ALUMINUM TUBE
2. BARRELS PARTIALLY FILLED WITH 'PENETROX™' & SEALED.
3. TONGUE COATED WITH AN OXIDE RETARDANT.
4. RECOMMENDED NO. OF CRIMPS LISTED IN TABLE FOR BURNDY TOOLING.
5. WHEN USING OTHER MANUFACTURERS' TOOLING, CRIMPS MAY OVERLAP OR MAY BE SPACED 1/16 (MAX.) APART.
6. 2 CRIMPS MADE SIMULTANEOUSLY
7. CATALOG NO. PT6515 ADAPTOR IS REQUIRED TO USE "U" TYPE DIES IN Y45 SERIES TOOLS.
8. CATALOG NO. PUADP-1 ADAPTOR IS REQUIRED TO USE "U" TYPE DIES IN Y46 SERIES TOOLS.
9. DIMENSIONS IN BRACKETS [] ARE IN MILLIMETERS ROUNDED OFF TO THE NEAREST MILLIMETER, UNLESS OTHERWISE NOTED, AND ARE FOR REFERENCE ONLY.

REFERENCES: YDS-RL SD34930
YCS-RL SD52277

HYLUG (ACSR, AAAC & AAC)			
CAT NO.	YCA-RL-2N (TABLE)	REV.	11
ORIGIN: N.A.A.	8/10/82	DESIGNED: K. HENRY	12/31/97
DESIGN APPL.		WFO APPL.	
D.A. APPL.		WFO APPL.	N/A
CAD FILE: SD52278-01_11		PH REP.	N/A
		REL REP.	N/A
FIMMATION CONNECTORS USA INC.		BURNDY ELECTRICAL	
MINNEAPOLIS, MN 55418		U. S. A.	
1-800-848-4178		SD52276	
SHEET 1 OF 1		11	

REV.	DATE	DESCRIPTION	BY	CHECK'D
11	12/31/97	UPDATE TABLE & REDRAW TO CAD (PER PCN 3467)	BM	KH