

DRAWING NO. SE208074		7		6		5		4		3		2		1						
CATALOG NUMBER	ACCOMMODATES	STUD SIZE	DIMENSIONS												CABLE STRIP LENGTH	INSTALLATION TOOLING				
	FLEXIBLE CABLE CODE AWG															DIELESS TOOLS		Y35, Y39, Y750,Y46		
			B	C	C TOL.	E	K DIA	L	N	P	T	Z MIN	BELL	O.D.		MECHANICAL HYTOOL™(CRIMPS)	HYDRAULIC HYPRESS™	DIE INDEX	COLOR CODE	DIE NUMBER (# OF CRIMPS)
"CONNECTORS BELOW ARE FOR FLEXIBLE CONDUCTOR ONLY"																				
YA38-2TC38-FXB	535.3 Kcmil (1325/24)	3/8	3.08 [78]	1.84 [47]	±.06 [2]	1.00 [25]	.40 [10]	6.01 [153]	.50 [13]	3.89 [99]	.26 [7]	.53 [13]	1.47 [37]	1.25 [32]	3-3/16 [81]	---	Y644M (1 CRIMP)	L99	PINK	U38XRT (4 CRIMPS)
YA38-2N-FXB	535.3 Kcmil (1325/24)	1/2	3.08 [78]	1.84 [47]	±.06 [2]	1.75 [44]	.56 [14]	7.01 [178]	.62 [16]	3.89 [99]	.26 [7]	.64 [16]	1.47 [37]	1.25 [32]	3-3/16 [81]	---	Y644M (1 CRIMP)	L99	PINK	U38XRT (4 CRIMPS)
YA38-2FXBG2	535.3 Kcmil (1325/24)	3/8	3.08 [78]	1.84 [47]	±.06 [2]	2.00 [51]	.40 [10]	6.82 [173]	.41 [10]	3.90 [99]	.27 [7]	.42 [11]	1.47 [37]	1.25 [32]	3-3/16 [81]	---	Y644M (1 CRIMP)	L99	PINK	U38XRT (4 CRIMPS)
YA38-2FXBG3	535.3 Kcmil (1325/24)	1/2	3.08 [78]	1.84 [47]	±.06 [2]	1.19 [30]	.52 [13]	6.26 [159]	.53 [13]	3.90 [99]	.27 [7]	.55 [14]	1.47 [37]	1.25 [32]	3-3/16 [81]	---	Y644M (1 CRIMP)	L99	PINK	U38XRT (4 CRIMPS)
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YA40-2N-FXB	646 Kcmil (1600/24)	1/2	3.24 [82]	1.98 [50]	±.06 [2]	1.75 [44]	.56 [14]	7.22 [183]	.62 [16]	4.10 [104]	.30 [8]	.64 [16]	1.58 [40]	1.35 [34]	3-5/16 [84]	---	Y644M (1 CRIMP)	24	BLACK	U39RT (4 CRIMPS)
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YA44-2TC38-FXB	777.7 Kcmil (1925/24)	3/8	3.33 [85]	2.19 [56]	±.06 [2]	1.00 [25]	.40 [10]	6.44 [163]	.50 [13]	4.29 [109]	.33 [8]	.42 [11]	1.76 [45]	1.50 [38]	3-7/16 [87]	---	Y644M (1 CRIMP)	L115	YELLOW	U44XRT (4 CRIMPS)
YA44-2N-FXB	777.7 Kcmil (1925/24)	1/2	3.33 [85]	2.19 [56]	±.06 [2]	1.75 [44]	.56 [14]	7.44 [189]	.62 [16]	4.29 [109]	.33 [8]	.64 [16]	1.76 [45]	1.50 [38]	3-7/16 [87]	---	Y644M (1 CRIMP)	L115	YELLOW	U44XRT (4 CRIMPS)
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YA46-2N-FXB	1111 Kcmil (2750/24)	1/2	3.58 [91]	2.69 [68]	±.06 [2]	1.75 [44]	.56 [14]	7.91 [201]	.62 [16]	4.76 [121]	.39 [10]	.64 [16]	2.16 [55]	1.84 [47]	3-11/16 [94]	---	---	29	---	P45RT (6 CRIMPS)
YA48-2N-FXB	1550 Kcmil, CLASS K	1/2	3.90 [99]	3.10 [79]	±.06 [2]	1.75 [44]	.56 [14]	8.42 [214]	.62 [16]	5.23 [133]	.46 [12]	.64 [16]	2.50 [64]	2.13 [54]	4-1/16 [103]	---	---	33	GRAY	L47RT Y60BH HYPRESS™ (2 CRIMPS)
NOTES:																				
1. MATERIAL: COPPER																				
2. FINISH: ELECTRO-TIN PLATED																				
3. CATALOG NUMBER "PUADP-1" ADAPTOR IS REQUIRED TO USE "U" TYPE DIES IN THE Y46 SERIES TOOLS.																				
4. REFERENCE THE FCI USA, BURNDY PRODUCTS MASTER CATALOG "INSTALLATION TOOL INDEX" FOR ADDITIONAL TOOLING.																				
5. BELLED BARREL ENDS PROVIDE EASY CABLE INSERTION AND STRAIN RELIEF.																				
6. DIMENSIONS IN BRACKETS [] ARE IN MILLIMETERS ROUNDED OFF TO THE NEAREST MILLIMETER, UNLESS OTHERWISE NOTED, AND ARE FOR REFERENCE ONLY.																				
7. FOR UNDRILLED VERSIONS AND SUFFIX "U" TO END OF CATALOG NUMBER. FOR UNDRILLED VERSIONS, USE D MIN = N MAX + E MAX + Z MIN.																				
8. CONNECTORS ARE UL LISTED; UNDRILLED VERSIONS ARE NOT UL LISTED.																				
9. CONNECTORS ARE CSA CERTIFIED; UNDRILLED VERSIONS ARE NOT CSA CERTIFIED.																				
SEE SHEET 1 FOR VIEWS																				
TO ORDER BURNDY PRODUCTS CALL 1-800-346-4175 MANCHESTER, NH 03109, USA FOR PRODUCT INFO = http://www.fciconnect.com TELECOM BELLED HYLUG™ CAT NO: YA-2-FXB (TABLE)SCALE N/A DRAWN: J AYER4/8/96CHECKED: J MICHAUD4/9/96 DSGN APPVL: C PALAGI1/24/96MFG APPVL: N/A Q.A. APPVL: J BRODEUR2/20/96 MKTG APPVL: P WERTHMAN2/19/96 CAD FILE: SE208074-05_B MDL REF: N/A DRAWING NO. REV SE208074 B SHEET 5 OF 6 FCI FRAMATOME GROUP BURNDY • RACINE • MALICO • SAUE Products																				
B REV.	10/31/01 DATE	ADDED CAT.# YA48-2N-FXB TO TABLE		7066 ECO	PL BY	DB C.K'D.	4		3		2		1							

