

DRAWING NO. SE208074		7		T		6		5		T		4		3		T		2		1			
CATALOG NUMBER		ACCOMMODATES		STUD SIZE		DIMENSIONS										CABLE STRIP LENGTH		INSTALLATION TOOLING					
		FLEXIBLE CABLE CODE AWG				B	C	C TOL.	E 	K DIA	L	N 	P	T	Z 	BELL	O.D.	DIELESS TOOLS			DIE INDEX	COLOR CODE	DIE NUMBER (# OF CRIMPS)
YAV4C-2TC14-FXB	#4 STR. (91/24-105/24) #4 AWG	1/4	1.22 [31]	.55 [14]	±.03 [±1]	.62 [16]	.27 [7]	2.81 [71]	.31 [8]	1.46 [37]	.09 [2]	.33 [8]	.44 [11]	.38 [10]	1-5/16" [33]	MY29-3 (2) MY29-11 (2)	Y644M (1 CRIMP)	8	GRAY	U4CRT (2 CRIMPS)			
YAV4C-2TC14E2-FXB	#4 STR. (91/24-105/24) #4 AWG	1/4	1.22 [31]	.55 [14]	±.03 [±1]	.75 [19]	.27 [7]	2.93 [74]	.31 [8]	1.46 [37]	.09 [2]	.33 [8]	.44 [11]	.38 [10]	1-5/16" [33]	MY29-3 (2) MY29-11 (2)	Y644M (1 CRIMP)	8	GRAY	U4CRT (2 CRIMPS)			
YAV4C-2TC14E1-FXB	#4 STR. (91/24-105/24) #4 AWG	1/4	1.22 [31]	.55 [14]	±.03 [±1]	1.00 [25]	.27 [7]	3.18 [81]	.31 [8]	1.46 [37]	.09 [2]	.33 [8]	.44 [11]	.38 [10]	1-5/16" [33]	MY29-3 (2) MY29-11 (2)	Y644M (1 CRIMP)	8	GRAY	U4CRT (2 CRIMPS)			
YAV4C-2TC516-FXB	#4 STR. (91/24-105/24) #4 AWG	5/16	1.22 [31]	.55 [14]	±.03 [±1]	1.00 [25]	.33 [8]	3.24 [82]	.34 [9]	1.46 [37]	.09 [2]	.36 [9]	.44 [11]	.38 [10]	1-5/16" [33]	MY29-3 (2) MY29-11 (2)	Y644M (1 CRIMP)	8	GRAY	U4CRT (2 CRIMPS)			
YAV4C-2TC38-FXB	#4 STR. (91/24-105/24) #4 AWG	3/8	1.22 [31]	.58 [15]	±.04 [±1]	1.00 [25]	.40 [10]	3.37 [86]	.41 [10]	1.46 [37]	.09 [2]	.42 [11]	.44 [11]	.38 [10]	1-5/16" [33]	MY29-3 (2) MY29-11 (2)	Y644M (1 CRIMP)	8	GRAY	U4CRT (2 CRIMPS)			
YAV4C-2N-FXB	#4 STR. (91/24-105/24) #4 AWG	1/2	1.22 [31]	.83 [21]	±.04 [±1]	1.75 [44]	.56 [14]	4.56 [116]	.62 [16]	1.46 [37]	.12 [3]	.64 [16]	.44 [11]	.38 [10]	1-5/16" [33]	MY29-3 (2) MY29-11 (2)	Y644M (1 CRIMP)	8	GRAY	U4CRT (2 CRIMPS)			
----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----			
YAV3C-2TC516-FXB	#3 STR. (105/24-125/24) #3 AWG	5/16	1.48 [38]	.55 [14]	±.03 [1]	1.00 [25]	.33 [8]	3.51 [89]	.34 [9]	1.73 [44]	.09 [2]	.36 [9]	.49 [12]	.42 [11]	1-9/16 [40]	MY29-3 (2) MY29-11 (2)	Y644M (1 CRIMP)	9	WHITE	U3CRT (2 CRIMPS)			
YAV3C-2TC38-FXB	#3 STR. (105/24-125/24) #3 AWG	3/8	1.48 [38]	.58 [15]	±.04 [1]	1.00 [25]	.40 [10]	3.64 [92]	.41 [10]	1.73 [44]	.09 [2]	.42 [11]	.49 [12]	.42 [11]	1-9/16 [40]	MY29-3 (2) MY29-11 (2)	Y644M (1 CRIMP)	9	WHITE	U3CRT (2 CRIMPS)			
YAV3C-2N-FXB	#3 STR. (105/24-125/24) #3 AWG	1/2	1.48 [38]	.83 [21]	±.04 [1]	1.75 [44]	.56 [14]	4.83 [123]	.62 [16]	1.73 [44]	.12 [3]	.64 [16]	.49 [12]	.42 [11]	1-9/16 [40]	MY29-3 (2) MY29-11 (2)	Y644M (1 CRIMP)	9	WHITE	U3CRT (2 CRIMPS)			
----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----			
YAV2C-2TC14-FXB	#2 STR. (125/24-150/24) #2 AWG	1/4	1.35 [34]	.68 [17]	±.03 [1]	.62 [16]	.27 [7]	3.00 [76]	.31 [8]	1.65 [42]	.10 [3]	.33 [8]	.54 [14]	.46 [12]	1-7/16 [37]	MY29-3 (2) MY29-11 (2)	Y644M (1 CRIMP)	10	BROWN	U2CRT (2 CRIMPS)			
YAV2C-2TC14E2-FXB	#2 STR. (125/24-150/24) #2 AWG	1/4	1.35 [34]	.68 [17]	±.03 [1]	.75 [19]	.27 [7]	3.13 [79]	.31 [8]	1.65 [42]	.10 [3]	.33 [8]	.54 [14]	.46 [12]	1-7/16 [37]	MY29-3 (2) MY29-11 (2)	Y644M (1 CRIMP)	10	BROWN	U2CRT (2 CRIMPS)			
YAV2C-2TC14E1-FXB	#2 STR. (125/24-150/24) #2 AWG	1/4	1.35 [34]	.68 [17]	±.03 [1]	1.00 [25]	.27 [7]	3.38 [86]	.31 [8]	1.65 [42]	.10 [3]	.33 [8]	.54 [14]	.46 [12]	1-7/16 [37]	MY29-3 (2) MY29-11 (2)	Y644M (1 CRIMP)	10	BROWN	U2CRT (2 CRIMPS)			
YAV2C-2TC516-FXB	#2 STR. (125/24-150/24) #2 AWG	5/16	1.35 [34]	.68 [17]	±.03 [1]	1.00 [25]	.33 [8]	3.44 [87]	.34 [9]	1.65 [42]	.10 [3]	.36 [9]	.54 [14]	.46 [12]	1-7/16 [37]	MY29-3 (2) MY29-11 (2)	Y644M (1 CRIMP)	10	BROWN	U2CRT (2 CRIMPS)			
YAV2C-2TC38-FXB	#2 STR. (125/24-150/24) #2 AWG	3/8	1.35 [34]	.68 [17]	±.03 [1]	1.00 [25]	.40 [10]	3.57 [91]	.41 [10]	1.65 [42]	.10 [3]	.42 [11]	.54 [14]	.46 [12]	1-7/16 [37]	MY29-3 (2) MY29-11 (2)	Y644M (1 CRIMP)	10	BROWN	U2CRT (2 CRIMPS)			
YAV2C-2NT38-FXB	#2 STR. (125/24-150/24) #2 AWG	3/8	1.35 [34]	.48 [12]	±.03 [1]	1.00 [25]	.40 [10]	3.57 [91]	.41 [10]	1.65 [42]	.10 [3]	.42 [11]	.54 [14]	.46 [12]	1-7/16 [37]	MY29-3 (2) MY29-11 (2)	Y644M (1 CRIMP)	10	BROWN	U2CRT (2 CRIMPS)			
YAV2C-2N-FXB	#2 STR. (125/24-150/24) #2 AWG	1/2	1.35 [34]	.83 [21]	±.04 [1]	1.75 [44]	.56 [14]	4.76 [121]	.62 [16]	1.65 [42]	.12 [3]	.64 [16]	.54 [14]	.46 [12]	1-7/16 [37]	MY29-3 (2) MY29-11 (2)	Y644M (1 CRIMP)	10	BROWN	U2CRT (2 CRIMPS)			
----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----			
YAV1C-2TC14-FXB	#1 STR. (175/24-225/24) #1 AWG	1/4	1.50 [38]	.75 [19]	±.03 [1]	.62 [16]	.27 [7]	3.17 [81]	.31 [8]	1.82 [46]	.12 [3]	.33 [8]	.60 [15]	.51 [13]	1-9/16 [40]	MY29-3 (2) MY29-11 (2)	Y644M (1 CRIMP)	11	GREEN	U1CRT-1 (2 CRIMPS)			
YAV1C-2TC14E2-FXB	#1 STR. (175/24-225/24) #1 AWG	1/4	1.50 [38]	.75 [19]	±.03 [1]	.75 [19]	.27 [7]	3.30 [84]	.31 [8]	1.82 [46]	.12 [3]	.33 [8]	.60 [15]	.51 [13]	1-9/16 [40]	MY29-3 (2) MY29-11 (2)	Y644M (1 CRIMP)	11	GREEN	U1CRT-1 (2 CRIMPS)			
YAV1C-2TC38-FXB	#1 STR. (175/24-225/24) #1 AWG	3/8	1.50 [38]	.75 [19]	±.03 [1]	1.00 [25]	.40 [10]	3.74 [95]	.41 [10]	1.82 [46]	.12 [3]	.42 [11]	.60 [15]	.51 [13]	1-9/16 [40]	MY29-3 (2) MY29-11 (2)	Y644M (1 CRIMP)	11	GREEN	U1CRT-1 (2 CRIMPS)			
YAV1C-2N-FXB	#1 STR. (175/24-225/24) #1 AWG	1/2	1.50 [38]	.83 [21]	±.04 [1]	1.75 [44]	.56 [14]	4.92 [125]	.62 [16]	1.82 [46]	.11 [3]	.64 [16]	.60 [15]	.51 [13]	1-9/16 [40]	MY29-3 (2) MY29-11 (2)	Y644M (1 CRIMP)	11	GREEN	U1CRT-1 (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 ONE 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™																							
ITEM NO: --																							
CAT NO: YA-2-FXB (TABLE)																							
SCALE: NTS																							
DRAWN BY: JGAUDET 11/04/92																							
CHECKER: KHENRY 11/18/92																							
DSN APPL: CPALAG 11/20/92																							
MFG APPL: N/A																							
QC APPL: ALIOTD 11/2/92																							
MKT APPL: LHERRON 11/23/92																							
PROD FAM: --																							
PROJECT #: --																							
DOCUMENT THE Sales																							
REL LEVEL: AUTOCAD																							
DRAWING NO. SE208074																							
SHEET 2 of 6																							

SEE SHEET ONE 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™

ITEM NO: ---

CAT NO: YA-2-FXB (TABLE)

SCALE: NTS

DRAWN BY: LGAUDET

CHECKER: KHERNEY

DSN APPL: CPALAG

WFG APPL: N/A

CC APPL: ALLORD

IKT APPL: LHERON

PROD FAN: ---

PROJECT #: ---

DOCUMENT TYPE: Sales

REL LEVEL: AUTOCAD

SIZE

D

DRAWING NO

SE208074

REV

B

FCI

