

REV	DATE	DESCRIPTION	ECO	BY	CHK
B	3/20/2009 12:00:00 AM	REWORK INTO PRO-1	17207	DG	MA

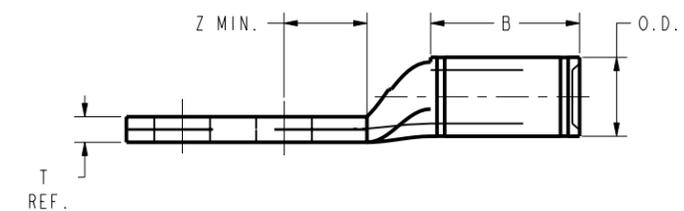
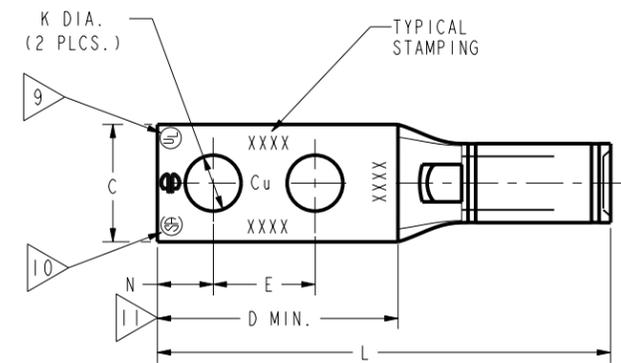
CATALOG NUMBER	STRANDED COPPER CONDUCTOR ACCOMMODATED			BOLT SIZE	METRIC BOLT SIZE	DIMENSIONS									
	CODE (AWG)	NAVY	METRIC SIZE (CLASS 2)			B	C	E	K DIA.	L	N	O.D.	T REF.	Z MIN.	
YAVI02TC4	#14-#10 STR	3-9	-----	#4	----	.38 [10]	.30 [8]	.50 [13]	.13 [3]	1.40 [36]	.15 [4]	.21 [5]	.08 [2]	.19 [5]	
YAVI02TC8				#8	----	.36 [9]	.62 [16]	.18 [5]	1.65 [42]	.22 [6]	.06 [2]	.25 [6]			
YAVI02TC8E1				#8	----	.36 [9]	1.00 [25]	.18 [5]	2.04 [52]	.22 [6]	.06 [2]	.25 [6]			
YAVI02TC10				#10	----	.36 [9]	.62 [16]	.21 [5]	1.72 [44]	.25 [6]	.06 [2]	.26 [7]			
YAVI02TC10E2				#10	----	.36 [9]	.75 [19]	.21 [5]	1.84 [47]	.25 [6]	.06 [2]	.26 [7]			
YAVI02TC14E9				#12-#10 SOL	3-9	-----	1/4	M6	.41 [10]	.50 [13]	.27 [7]	1.72 [44]	.31 [8]	.05 [1]	.33 [8]
YAVI02TC14							1/4	M6	.41 [10]	.62 [16]	.27 [7]	1.84 [47]	.31 [8]	.05 [1]	.33 [8]
YAVI02TC14E1							1/4	M6	.41 [10]	1.00 [25]	.27 [7]	2.22 [56]	.31 [8]	.05 [1]	.33 [8]
YAVI02TC14E2							1/4	M6	.41 [10]	.75 [19]	.27 [7]	1.97 [50]	.31 [8]	.05 [1]	.33 [8]
YAVI02TC38							3/8	----	.38 [10]	.56 [14]	1.00 [25]	.39 [10]	2.40 [61]	.41 [10]	.04 [1]

CONNECTOR SIZE	TOLERANCES						
	B	C	E	K DIA.	L	N	O.D.
-V10	±.04	±.04	±.02	±.02	±.06	±.03	±.01

TOLERANCE BLOCK

INSTALLATION TOOLING (# CRIMPS)															
CATALOG NO.	COLOR CODE	DIE INFORMATION		MECHANICAL					HYDRAULIC				DIELESS (# CRIMPS)	WIRE STRIP LENGTH	
		DIE INDEX	TYPE	Y2MR	OUR840	MD6 MD7	MD6--R2 BAT500	MD7-34R	Y34A Y34B Y34BH	Y35, Y39 Y750, BAT35 BAT750	Y46	Y45			Y48B
YAVI02TC4 YAVI02TC8 YAVI02TC8E1 YAVI02TC10 YAVI02TC10E2 YAVI02TC14E9 YAVI02TC14 YAVI02TC14E1 YAVI02TC14E2 YAVI02TC38	----	----	DIE SET	---	---	---	---	---	---	---	---	---	---	---	7/16"
			NEST	---	---	---	---	---	---	---	---	---	---	---	
			INDENTOR	---	---	---	---	---	---	---	---	---	---	---	

- NOTES:**
- MATERIAL: COPPER TUBING.
 - FINISH: TIN PLATED.
 - CATALOG # PT6515 ADAPTOR IS REQUIRED TO USE "U" DIES IN Y45 SERIES TOOLS.
 - CATALOG # PUADP-1 ADAPTOR IS REQUIRED TO USE "U" DIES IN Y46 SERIES TOOLS.
 - Y35P3 INDENTOR ADAPTOR REQUIRED FOR Y34PR INDENTOR.
 - PERMANENT DIE IN TOOLING.
 - DIMENSIONS IN BRACKETS [] ARE IN MILLIMETERS ROUNDED OFF TO THE NEAREST MILLIMETER, UNLESS OTHERWISE NOTED, AND ARE FOR REFERENCE ONLY.
 - FOR USE BY CUSTOMERS THAT HAVE THIS HYPRESS™ NO NEW Y34A HYPRESS™ TOOLS ARE BEING PROCESSED. Y34A USES A--D TYPE NEST DIES.
 - CONNECTORS ARE UL LISTED, UNDRILLED VERSIONS ARE NOT UL LISTED.
 - CONNECTORS ARE CSA CERTIFIED, UNDRILLED VERSIONS ARE NOT CSA CERTIFIED.
 - FOR UNDRILLED VERSIONS ADD SUFFIX "-U" TO END OF CATALOG NUMBER. FOR UNDRILLED VERSIONS, USE D MIN. = N MAX. + E MIN. + Z MIN.
 - "X", "W-RT", "W-VT", "U", & "L" DIE SETS ARE COLOR CODED. "A", "B", AND "C" DIES ARE NOT COLOR CODED. NESTS AND INDENTOR TYPE ARE NOT COLOR CODED.



REFERENCE: SE209512
SE210463

TO ORDER BURNDY® PRODUCTS CALL		COPPER HYLUG™	
UNITED STATES 1-800-346-4175 (LONDONDERRY, NH)		ITEM NO: N/A	CAT. NO: YAVI0-2TC- (TABLE)
CANADA: 1-800-361-6975 (QUEBEC) 1-800-387-6487 (ALL OTHER PROVINCES)		DRAWN BY: C.RACANO 11/28/77	CHECKER: GAR 11/25/77
FOR PRODUCT INFO: http://www.burndy.com		DSN APPVL: LE 11/05/77	MFG APPVL: N/A --
		QA APPVL: C.ACKERMAN 11/17/94	MKT APPVL: T.NELSON 11/10/94
		PROJ #:	SCALE: NTS
		SIZE: D	DRAWING NO: SD035209
		DOCUMENT TYPE: Sales	REV: B
		REL LEVEL: Released	SHEET 1 OF 18

REV: PE0200