

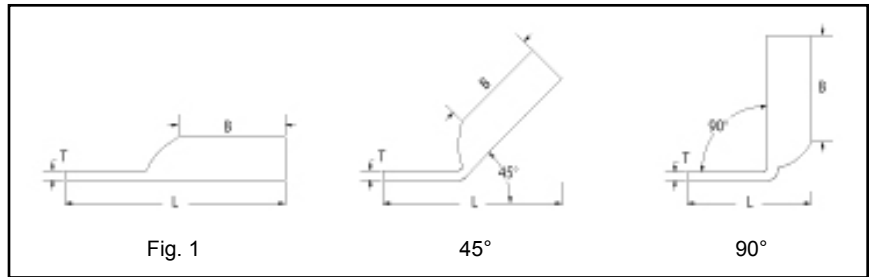
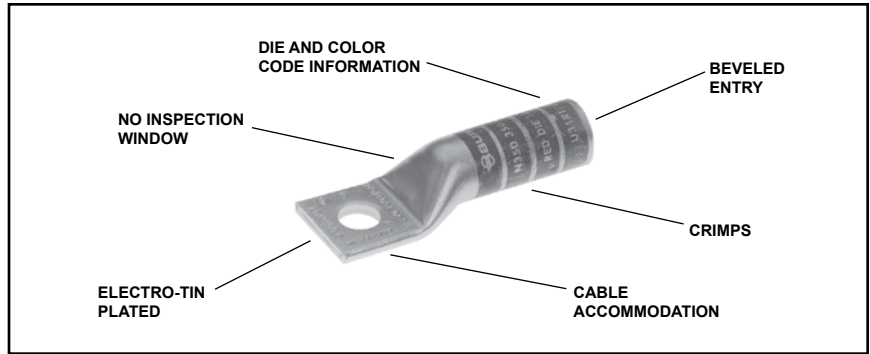
**ONE HOLE HYLUG™
CODE CONDUCTOR
LONG BARREL**

TYPES YA, YA-TC

**UNINSULATED COPPER
COMPRESSION TERMINAL**

UL Listed 90° C,
600 Volts to 35kV ◆

45° and 90° angles are available.
Please contact Customer Service to
order: 1-800-346-4175



C-27

Catalog Number	Fig #	Conductor		Stud Hole Size	Tongue Width	Figure Dimensions			Dieless (# of crimps)	Installation Tooling			Color Code	Die Index	Wire Strip Length
		AWG	MM²			(B)	(T)	(L)		Mechanical	Hydraulic				
											MD6, OUR840, MD7-34R	BCT500HS, Y500CTHS			
YA8CTC10	1	#8 AWG #8 Weld 37/24 #6 Sol #8 Sol	† 10	#10	0.41"	0.81"	0.08"	1.57"	MRC840 (2) MY29-3 (2) MY29-11 (2) Y8MBR-1 (1) Y1MRTC (2) Y81KFT (1)	W8CVT (2) W8CRT (2) X8CRT (2)	W8CVT (2) W8CRT (2) X8CRT (2)	U8CRT (2)	Red	49	7/8"
YA8CTC14				1/4"	0.44"	0.81"	0.08"	1.69"	Y81KFTMBH (1) PAT81KFT-18V (1)						
YA8CTC38				3/8"	0.58"	0.81"	0.06"	1.88"							
YA6CTC8	1	#6 AWG	—	#8	0.42"	1.12"	0.09"	1.83"	Y1MRTC (2) MRC840 (2) MY29-3 (2) MY29-11 (2) Y644HSXT (1) Y81KFT (1) Y81KFTMBH (1) PAT81KFT-18V (1)	W5CVT (2) W5CRT (2) X5CRT (2) X8CART (2)	W5CVT (2) W5CRT (2) X5CRT (2) X8CART (2)	U5CRT (2) U8CABT (2)	Blue	7 or 374	1-3/16"
YA6CTC10				#10	0.42"	1.12"	0.09"	1.89"							
YA6C				1/4"	0.41"	1.12"	0.09"	1.81"							
YA6CN				1/2"	0.83"	1.12"	0.12"	2.64"							
YA6CTC516				5/16"	0.52"	1.12"	0.07"	2.08"							
YA6CTC38				3/8"	0.58"	1.12"	0.06"	2.21"							
YA5C	1	#5 AWG	—	1/4"	0.44"	1.12"	0.07"	1.98"	W5CVT (2) W5CRT (2) X5CRT (2)	W5CVT (2) W5CRT (2) X5CRT (2)	U5CRT (2)	Blue	7 or 374	1-3/16"	
YA5CN				1/2"	0.83"	1.12"	0.12"	2.67"							
YA4CTC10	1	#4 AWG	—	#10	0.50"	1.12"	0.09"	1.94"	W4CVT (2) W4CRT (2) X4CRT (2)	W4CVT (2) W4CRT (2) X4CRT (2)	U4CRT (2) U6CABT (2)	Gray	8 or 346	1-3/16"	
YA4C				1/4"	0.50"	1.12"	0.09"	1.87"							

* Use PUADP-1 adapter with U dies in Y46 HYPRESS™ † The MM² conductor size listed is for Class 2 and Class 5 conductor
 ** P-RT die sets for use in Y46 HYPRESS™ only, PUADP-1 adapter not required ▲ See tooling section of this catalog for complete tool and die listings. Use ONLY color coded die recommendations for -FX connectors. For nest/indenter system contact factory
 *** The MM² conductor sizes listed are the recommendations for Class 2 conductor • Available undrilled. Add suffix U to catalog number (example: YA25U)
 ◆ For applications greater than 2000 Volts consult cable manufacturer for voltage stress relief instructions
 Note: All dimensions shown are for reference only

Blue highlighted items are industry standard and most frequently ordered.

ALPHA-NUMERIC INDEX BY CATALOG NUMBER (Continued)

Catalog Number	Page #	Catalog Number	Page #	Catalog Number	Page #	Catalog Number	Page #
YA4CA1	C-143	YA8C2TC14	C-40	YAD14-4	B-5	YAD31M16E58	B-7
YA4CA3	C-143	YA8C2TC14E2	C-40	YAD14-516	B-5	YAD31M20E34	B-7
YA4CA6	C-143	YA8C2TC14E2-FXB	C-68	YAD14-6	B-5	YAD33M10E38	B-7
YA4CL1-BOX	C-22	YA8C2TC38	C-40	YAD146F	B-27	YAD33M12E12	B-7
YA4CL-2TC14	C-35	YA8C2TC38-FXB	C-68	YAD14-6M	B-5	YAD33M16E58	B-7
YA4CL-2TC14E1	C-35	YA8CA1	C-143	YAD14-8	B-5	YAD33M20E34	B-7
YA4CL-2TC14E2	C-35	YA8CA3	C-143	YAD148F	B-27	YAD36M10E38	B-7
YA4CL-2TC38	C-35	YA8CA3S56T14E	C-107	YAD14-8M	B-5	YAD36M12E12	B-7
YA4CL-2TC516	C-35	YA8CL1-BOX	C-21	YAD18-10	B-5	YAD36M16E58	B-7
YA4CL3-BOX	C-22	YA8C-L1-BOX	C-48	YAD1810F	B-27	YAD36M20E34	B-7
YA4CL4-BOX	C-22	YA8CL2-BOX	C-21	YAD18-10M	B-5	YAD4CM10E38	B-6
YA4CL6-BOX	C-22	YA8C-L2-BOX	C-48	YAD18-14	B-5	YAD4CM12E12	B-6
YA4C-LB	C-55	YA8C-L2TC10	C-34, C-60	YAD1814F	B-27	YAD4CM16E58	B-6
YA4CL-BOX	C-22	YA8CL-2TC10E2	C-34	YAD18-14M	B-5	YAD4CM20E34	B-6
YA4CLNT10	C-25	YA8C-L2TC14	C-34, C-60	YAD18-38	B-5	YAD4CM5E10	B-6
YA4CN	C-28	YA8C-L2TC14E1	C-34, C-60	YAD18-4	B-5	YAD4CM6E14	B-6
YA4CTC10	C-27	YA8C-L2TC14E2	C-34, C-60	YAD18-4M	B-5	YAD4CM8E516	B-6
YA4CTC38	C-28	YA8C-L2TC38	C-34, C-60	YAD18-516	B-5	YAD6CM10E38	B-6
YA5C	C-27	YA8CL3-BOX	C-21	YAD18-6	B-5	YAD6CM12E12	B-6
YA5C-2L	C-35	YA8C-L3-BOX	C-48	YAD186F	B-27	YAD6CM5E10	B-6
YA5C2N	C-40	YA8CL4-BOX	C-21	YAD18-6M	B-5	YAD6CM6E14	B-6
YA5C2NU	C-18	YA8C-L4-BOX	C-48	YAD18-8	B-5	YAD6CM8E516	B-6
YA5CL	C-21	YA8C-LB	C-55	YAD188F	B-27	YAD8CM10E38	B-6
YA5C-LB	C-55	YA8CL-BOX	C-21, C-48	YAD18-8M	B-5	YAD8CM12E12	B-6
YA5CN	C-27	YA8CLNT6	C-25	YAD1CM10E38	B-6	YAD8CM16E58	B-6
YA5CTC14FXB	C-58	YA8CLNT8	C-25	YAD1CM12E12	B-6	YAD8CM4E8	B-6
YA6C	C-27	YA8CTC10	C-27	YAD1CM16E58	B-6	YAD8CM5E10	B-6
YA6C-2L	C-34	YA8CTC14	C-27	YAD1CM20E34	B-6	YAD8CM6E14	B-6
YA6C-2L51	C-34	YA8C-TC14-FXB	C-58	YAD1CM6E14	B-6	YAD8CM8E516	B-6
YA6C-2L52	C-34	YA8CTC38	C-27	YAD1CM8E516	B-6	YAE10N	B-11
YA6C-2LN	C-35	YA-A-KIT1	C-147	YAD25M10E38	B-6	YAE10N11	B-11
YA6C2N	C-40	YA-AKIT2	C-147	YAD25M12E12	B-6	YAE10N110BFBOX	B-40
YA6C2NU	C-18	YA-AKIT3	C-147	YAD25M16E58	B-6	YAE10N110LFBOX	B-35
YA6C2TC14	C-40	YAB25-2LH70	H-41	YAD25M20E34	B-6	YAE10N111BFBOX	B-40
YA6C2TC14E1	C-40	YAB25-2LH71	H-41	YAD25M6E14	B-6	YAE10N111LFBOX	B-35
YA6C2TC14E2	C-40	YAB2C-2LH74	H-41	YAD25M8E516	B-6	YAE10N112BFBOX	B-40
YA6C2TC38	C-40	YAB2C2LH75	H-41	YAD26M10E38	B-7	YAE10N112LFBOX	B-35
YA6C2TC38E2	C-40	YAB344N	C-47	YAD26M12E12	B-7	YAE10N11BOX	B-11
YA6C2TC38E6	C-40	YAB364N	C-47	YAD26M16E58	B-7	YAE10N11M	B-11
YA6C2TC38SL	C-81	YAB394N	C-47	YAD26M20E34	B-7	YAE10N2	B-11
YA6C2TC38SLBOX500	C-81	YAB4C-2LH72	H-41	YAD26M6E14	B-7	YAE10N2BOX	B-11
YA6CA1	C-143	YAC-CASE	N-90	YAD26M8E516	B-7	YAE10N2M	B-11
YA6CA3	C-143	YAC-FC	N-90	YAD27M10E38	B-7	YAE10N3	B-11
YA6CL1-BOX	C-21	YAD10-10	B-5	YAD27M12E12	B-7	YAE10N3BOX	B-11
YA6CL-2TC10	C-34	YAD1010F	B-27	YAD27M16E58	B-7	YAE10N3M	B-11
YA6CL-2TC14	C-34	YAD10-14	B-5	YAD27M20E34	B-7	YAE10N4	B-11
YA6CL-2TC14E	C-34	YAD1014F	B-27	YAD27M8E516	B-7	YAE10N4BOX	B-11
YA6CL-2TC14E1	C-34	YAD10-14M	B-5	YAD28M10E38	B-7	YAE10N4M	B-11
YA6CL-2TC14E2	C-34	YAD10-38	B-5	YAD28M12E12	B-7	YAE10N5	B-11
YA6CL2TC14E2SL	C-80	YAD10-38M	B-5	YAD28M16E58	B-7	YAE10N5BOX	B-11
YA6CL-2TC38	C-35	YAD10-516	B-5	YAD28M20E34	B-7	YAE10N5M	B-11
YA6CL-2TC516	C-35	YAD10-516M	B-5	YAD28M6E14	B-7	YAE10N79	B-11
YA6CL-2TC516E2	C-35	YAD10-6	B-5	YAD28M8E516	B-7	YAE10N79BOX	B-30
YA6CL3-BOX	C-21	YAD106F	B-27	YAD2CM10E38	B-6	YAE10N80FBOX	B-30
YA6CL4-BOX	C-21	YAD10-8	B-5	YAD2CM12E12	B-6	YAE10N81FBOX	B-30
YA6CL-6	C-21	YAD108F	B-27	YAD2CM16E58	B-6	YAE10N82FBOX	B-30
YA6CL-BOX	C-21	YAD10-8M	B-5	YAD2CM20E34	B-6	YAE10N83FBOX	B-30
YA6CLNT6	C-25	YAD14-10	B-5	YAD2CM6E14	B-6	YAE10NBOX	B-11
YA6CN	C-27	YAD1410F	B-27	YAD2CM8E516	B-6	YAE10NM	B-11
YA6CTC10	C-27	YAD14-10M	B-5	YAD30M10E38	B-7	YAE12N	B-11
YA6CTC38	C-27	YAD14-14	B-5	YAD30M12E12	B-7	YAE12N1	B-11
YA6CTC516	C-27	YAD1414F	B-27	YAD30M16E58	B-7	YAE12N1BOX	B-11
YA6CTC8	C-27	YAD14-14M	B-5	YAD30M20E34	B-7	YAE12N1M	B-11
YA8C-2LN	C-34	YAD14-38	B-5	YAD31M10E38	B-7	YAE12N2	B-11
YA8C2NU	C-18	YAD14-38M	B-5	YAD31M12E12	B-7	YAE12N2BOX	B-11