

## ONE HOLE HYLUG™ FLEX CONDUCTOR STANDARD BARREL

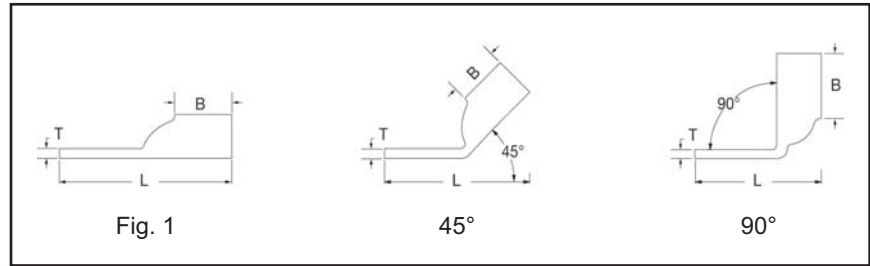
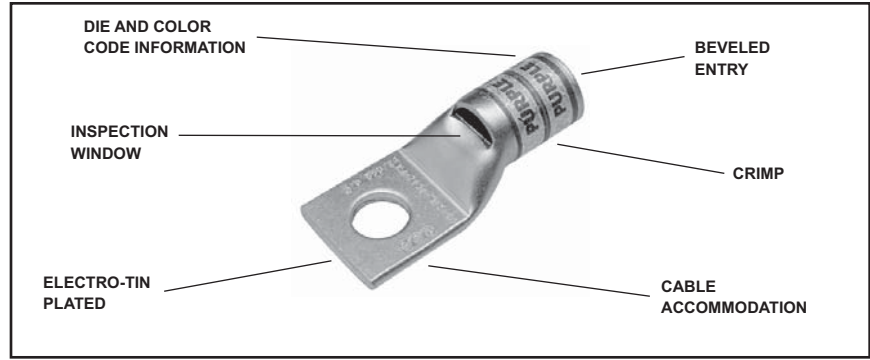
C-48

**TYPES YA-L, YA-L-FX, YAV,  
YAV-L-FX**

### COPPER COMPRESSION TERMINAL

UL Listed 90° C,  
600 Volts to 35 kV ♦

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



Catalog Number	Fig #	Conductor		Stud Hole Size	Tongue Width	Figure Dimensions			▲ Installation Tooling					Wire Strip Length		
		AWG	*** MM <sup>2</sup>			(B)	(T)	(L)	Dieless (# of crimps)	Mechanical		Hydraulic			Color Code	Die Index
										MD6, OUR840, MD7-34R	BCT500HS, Y500CTS	Y35, Y39, Y750, Y46*, PAT750				
YA8CL-BOX	1	#8 Weld 37/24	**	#8 - #10	0.41"	0.44"	0.08"	1.16"	Y1MRTC (1) MY29-3 (1) MY29-11 (1) MRC840 (1) Y4PC834(1) Y8MRB-1 (1) Y81KFT (1)	W8CVT (1) W8CRT (1) X8CRT (1)	W8CVT (1) W8CRT (1) X8CRT (1)	U8CRT (1)	Red	49	7/16"	
YA8C-L1-BOX					1/4"	0.44"	0.44"	0.08"								1.26"
YA8C-L2-BOX					5/16"	0.52"	0.44"	0.06"								1.38"
YA8C-L3-BOX					3/8"	0.58"	0.44"	0.06"								1.51"
YA8C-L4-BOX					1/2"	0.71"	0.44"	0.05"								1.76"
YAV6CL-TC10-FX	1	61/24 #6 Weld #6 AWG	**	#10	0.48"	0.50"	0.08"	1.30"	Y1MRTC (1) MY29-11 (1) MRC840 (1) Y644HSXT (1) Y81KFT (1)	W5CVT (1) W5CRT (1) X5CRT (1)	W5CVT (1) W5CRT (1) X5CRT (1)	U5CRT (1)	Blue	7	1/2"	
YAV6CL-TC14-FX					1/4"	0.48"	0.50"	0.08"								1.43"
YAV6CL-TC516-FX					5/16"	0.52"	0.50"	0.07"								1.49"
YAV6CL-TC38-FX					3/8"	0.58"	0.50"	0.06"								1.61"
YAV6CL-TC12-FX					1/2"	0.75"	0.50"	0.12"								1.86"
YAV6CL-TC34-FX	3/4"	1.04"	0.50"	0.09"	2.66"											
YAV4CL-TC10-FX	1	91/24 105/24 #4 Weld #4AWG	—	#10	0.55"	0.50"	0.09"	1.32"	Y1MRTC (2) Y644HSXT (1) MY29-11 (1) Y81KFT (1) PAT4PC834 (1) Y4PC834 (1) PAT81KFT-18V (1)	W4CVT (1) W4CRT (1) X4CRT (1)	W4CVT (1) W4CRT (1) X4CRT (1)	U4CRT (1)	Gray	8	1/2"	
YAV4CL-TC14-FX					1/4"	0.55"	0.50"	0.09"								1.44"
YAV4CL-TC516-FX					5/16"	0.55"	0.50"	0.09"								1.51"
YAV4CL-TC38-FX					3/8"	0.58"	0.50"	0.08"								1.67"
YAV4CL-TC12-FX					1/2"	0.71"	0.50"	0.07"								1.92"
YAV2CL-TC10-FX	1	125/24 150/24 #2 Weld #2 AWG	35	#10	0.68"	0.63"	0.10"	1.50"	PAT81KFT-18V (1)	W2CVT (1) W2CRT (1) X2CRT (1)	W2CVT (1) W2CRT (1) X2CRT (1)	U2CRT (1)	Brown	10	11/16"	
YAV2CL-TC14-FX					1/4"	0.68"	0.63"	0.10"								1.62"
YAV2CL-TC516-FX					5/16"	0.68"	0.63"	0.10"								1.69"
YAV2CL-TC38-FX					3/8"	0.68"	0.63"	0.10"								1.81"
YAV2CL-TC12-FX					1/2"	0.73"	0.63"	0.09"								2.12"

\* Use PUADP-1 adapter with U dies in Y46 HYPRESS™  
 \*\* The MM<sup>2</sup> conductor size listed is for both Class 2 and Class 5 conductors  
 \*\*\* The MM<sup>2</sup> conductor sizes listed are the recommendations for Class 5 conductor

▲ 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

♦ 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.**