

## ONE HOLE HYLUG™ FLEX CONDUCTOR STANDARD BARREL

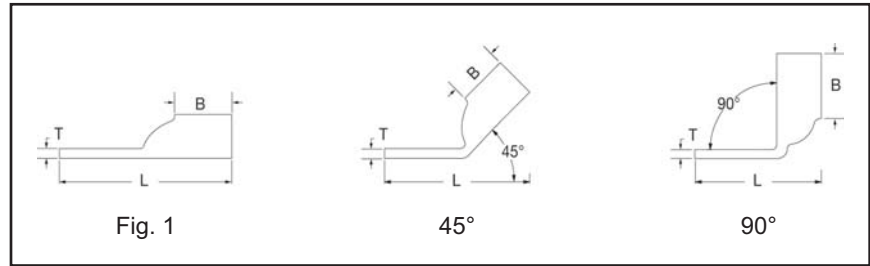
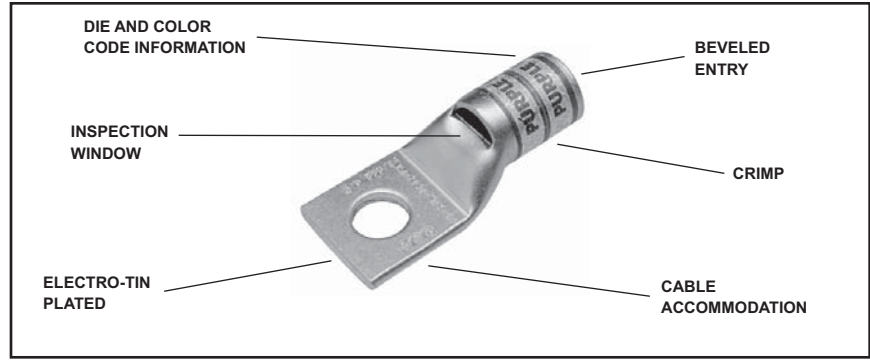
C-48

**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	*** MM²			(B)	(T)	(L)	Dieless (# of crimps)	Mechanical		Hydraulic			Color Code	Die Index
										MD6, OUR840, MD7-34R	BCT500HS, Y500CTS	Y35, Y39, Y750, Y46*, PAT750				
<b>YA8CL-BOX</b>	1	#8 Weld 37/24 #8 AWG #6 Sol. #8 Sol.	** 10	#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"	
<b>YA8C-L1-BOX</b>				1/4"	0.44"	0.44"	0.08"	1.26"								
<b>YA8C-L2-BOX</b>				5/16"	0.52"	0.44"	0.06"	1.38"								
<b>YA8C-L3-BOX</b>				3/8"	0.58"	0.44"	0.06"	1.51"								
<b>YA8C-L4-BOX</b>				1/2"	0.71"	0.44"	0.05"	1.76"								
<b>YAV6CL-TC10-FX</b>	1	61/24 #6 Weld #6 AWG	** 16	#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"	
<b>YAV6CL-TC14-FX</b>				1/4"	0.48"	0.50"	0.08"	1.43"								
<b>YAV6CL-TC516-FX</b>				5/16"	0.52"	0.50"	0.07"	1.49"								
<b>YAV6CL-TC38-FX</b>				3/8"	0.58"	0.50"	0.06"	1.61"								
<b>YAV6CL-TC12-FX</b>				1/2"	0.75"	0.50"	0.12"	1.86"								
<b>YAV6CL-TC34-FX</b>	3/4"	1.04"	0.50"	0.09"	2.66"											
<b>YAV4CL-TC10-FX</b>	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"	
<b>YAV4CL-TC14-FX</b>				1/4"	0.55"	0.50"	0.09"	1.44"								
<b>YAV4CL-TC516-FX</b>				5/16"	0.55"	0.50"	0.09"	1.51"								
<b>YAV4CL-TC38-FX</b>				3/8"	0.58"	0.50"	0.08"	1.67"								
<b>YAV4CL-TC12-FX</b>				1/2"	0.71"	0.50"	0.07"	1.92"								
<b>YAV2CL-TC10-FX</b>	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"	
<b>YAV2CL-TC14-FX</b>				1/4"	0.68"	0.63"	0.10"	1.62"								
<b>YAV2CL-TC516-FX</b>				5/16"	0.68"	0.63"	0.10"	1.69"								
<b>YAV2CL-TC38-FX</b>				3/8"	0.68"	0.63"	0.10"	1.81"								
<b>YAV2CL-TC12-FX</b>				1/2"	0.73"	0.63"	0.09"	2.12"								

\* Use PUADP-1 adapter with U dies in Y46 HYPRESS™  
 \*\* The MM² conductor size listed is for both Class 2 and Class 5 conductors  
 \*\*\* The MM² 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.**