

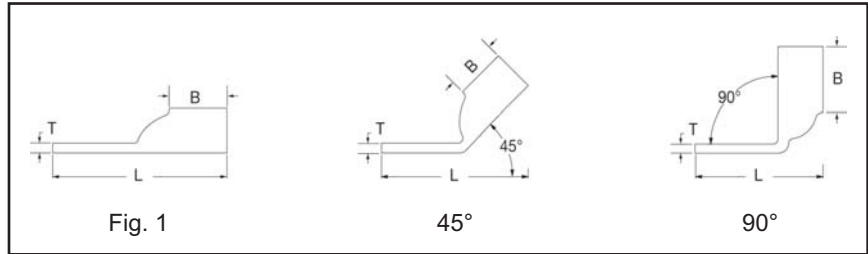
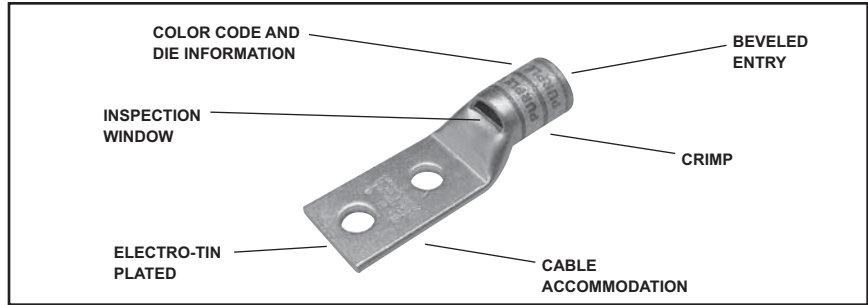
## TWO HOLE HYLUG™ FLEX CONDUCTOR STANDARD BARREL

**TYPES YA-L-2TC,  
YA-L-2TC-FX, YAV-L-2TC-FX**

### 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



Catalog Number	Fig. #	Conductor		Stud Hole Size	Stud Hole Spacing	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			
YA8C-L2TC10	1	#8 Weld #8 AWG	10	#10	5/8"	0.41"	0.44"	0.08"	1.83"	MRC840 (1) MY29-3 (1) MY29-11 (1) Y8MRB-1 (1) Y1MRTC (1) Y81KFT (1) Y81KFTMBH (1) PAT81KFT-18V (1)	W8CVT (1) W8CRT (1) X8CRT (1)	W8CVT (1) W8CRT (1) X8CRT (1)	U8CRT (1)	Red	49	7/16"
YA8C-L2TC14				1/4"	5/8"	0.44"	0.44"	0.08"	1.95"							
YA8C-L2TC14E2				1/4"	3/4"	0.44"	0.44"	0.08"	2.08"							
YA8C-L2TC14E1				1/4"	1"	0.44"	0.44"	0.08"	2.33"							
YA8C-L2TC38				3/8"	1"	0.58"	0.44"	0.06"	2.52"							
YAV6C-L2TC10E9-FX	1	#6 Weld #6 AWG	16	#10	1/2"	0.48"	0.50"	0.08"	1.81"	MRC840 (1) MY29-11 (1) Y1MRTC (1) Y81KFT (1) Y81KFTMBH (1) PAT81KFT-18V (1) Y644HSXT (1)	W5CVT (1) W5CRT (1) X5CRT (1)	W5CVT (1) W5CRT (1) X5CRT (1)	U5CRT (1)	Blue	7	1/2"
YAV6C-L2TC10-FX				#10	5/8"	0.45"	0.50"	0.08"	1.94"							
YAV6C-L2TC10E4-FX				#10	11/16"	0.45"	0.50"	0.08"	2.00"							
YAV6C-L2TC10E2-FX				#10	3/4"	0.48"	0.50"	0.08"	2.06"							
YAV6C-L2TC14-FX				1/4"	5/8"	0.48"	0.50"	0.08"	2.06"							
YAV6C-L2TC14E2-FX				1/4"	3/4"	0.48"	0.50"	0.08"	2.16"							
YAV6C-L2TC14E1-FX				1/4"	1"	0.48"	0.50"	0.08"	2.44"							
YAV6C-L2TC516-FX				5/16"	1"	0.52"	0.50"	0.07"	2.50"							
YAV6C-L2TC38-FX				3/8"	1"	0.58"	0.50"	0.06"	2.62"							
YAV6C-L2NTC-FX				1/2"	1-3/4"	0.83"	0.50"	0.12"	3.81"							
YAV4C-L2TC14-FX	1	#4 Weld #4 AWG	—	1/4"	5/8"	0.55"	0.50"	0.09"	2.08"	MY29-11 (1) Y1MRTC (1) Y81KFT (1) Y81KFTMBH (1) PAT81KFT-18V (1) Y644HSXT (1)	W4CVT (1) W4CRT (1) X4CRT (1)	W4CVT (1) W4CRT (1) X4CRT (1)	U4CRT (1)	Gray	8	1/2"
YAV4C-L2TC14E2-FX				1/4"	3/4"	0.55"	0.50"	0.09"	2.20"							
YAV4C-L2TC14E1-FX				1/4"	1"	0.55"	0.50"	0.09"	2.45"							
YAV4C-L2TC516-FX				5/16"	1"	0.55"	0.50"	0.09"	2.52"							
YAV4C-L2TC38-FX				3/8"	1"	0.58"	0.50"	0.08"	2.68"							
YAV4C-L2NTC-FX				1/2"	1-3/4"	0.83"	0.50"	0.12"	3.87"							
YAV2C-L2TC14-FX	1	#2 Weld #2 AWG	35	1/4"	5/8"	0.68"	0.63"	0.10"	2.26"	MY29-11 (1) Y1MRTC (2) Y81KFT (1) Y81KFTMBH (1) PAT81KFT-18V (1) Y644HSXT (1)	W2CVT (1) W2CRT (1) X2CRT (1)	W2CVT (1) W2CRT (1) X2CRT (1)	U2CRT (1)	Brown	10	11/16"
YAV2C-L2TC14E2-FX				1/4"	3/4"	0.68"	0.63"	0.10"	2.38"							
YAV2C-L2TC14E1-FX				1/4"	1"	0.68"	0.63"	0.10"	2.63"							
YAV2C-L2TC516-FX				5/16"	1"	0.68"	0.63"	0.10"	2.71"							
YAV2C-L2TC38-FX				3/8"	1"	0.68"	0.63"	0.10"	2.82"							
YAV2C-L2NTC-FX	1/2"	1-3/4"	0.83"	0.63"	0.08"	4.07"										

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