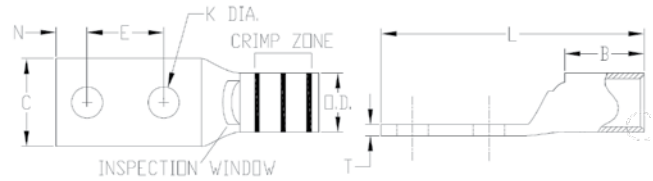


TYPES YA-L-2TC, YA-L-2TC-FX, YAV-L-2TC-FX (Continued)



▲ See Copper Flex Standard Barrel Terminal Tooling Tables in this section for complete tool and die listing information.

Catalog Number	Conductor			Color Code	Die Index	Stud Size	Figure Dimensions								Wire Strip Length
	Code	Flex	Metric MM ² ***				Stud Hole Diameter (K)	Outside Diameter (OD)	Barrel Length (B)	Pad Width (C)	Overall Length (L)	Hole Spacing (E) & (F)	Hole Offset (N)	Pad Thickness (T)	
YAV25L2TC14FX	1/0 AWG	1/0 AWG G,H,I,K,M, DLO	50	Pink	12	1/4	0.27	0.56	0.69	0.83	2.39	5/8	0.31	0.12	11/16
YAV25L2TC14E2FX						1/4	0.27	0.56	0.69	0.83	2.51	3/4	0.31	0.12	
YAV25L2TC516E2FX						5/16	0.33	0.56	0.69	0.83	2.57	3/4	0.34	0.12	
YAV25L2TC516FX						5/16	0.33	0.56	0.69	0.83	2.82	1	0.34	0.12	
YAV25L2TC38FX						3/8	0.40	0.56	0.69	0.83	2.95	1	0.41	0.12	
YAV25L2TC12E1FX						1/2	0.53	0.56	0.69	0.83	3.20	1	0.53	0.12	
YAV25L2NTCFX						1/2	0.56	0.56	0.69	0.83	4.14	1-3/4	0.63	0.12	
YAV26L2TC14FX	2/0 AWG	2/0 AWG G,H,I,K,M, DLO	70	Black	13	1/4	0.27	0.63	0.81	0.93	2.56	5/8	0.31	0.13	13/16
YAV26L2TC14E2FX						1/4	0.27	0.63	0.81	0.93	2.68	3/4	0.31	0.13	
YAV26L2TC516FX						5/16	0.33	0.63	0.81	0.93	2.99	1	0.34	0.13	
YAV26L2TC38FX						3/8	0.41	0.63	0.81	0.93	3.12	1	0.41	0.13	
YAV26L2TC38E10FX						3/8	0.41	0.63	0.81	0.93	3.37	1-1/4	0.41	0.13	
YAV26L2TC12E1FX						1/2	0.53	0.63	0.81	0.93	3.37	1	0.53	0.13	
YAV26L2NTCFX						1/2	0.56	0.63	0.81	0.93	4.31	1-3/4	0.63	0.13	
YAV27L2TC14FX	3/0 AWG	3/0 AWG G,H,I,K,M, DLO	95	Orange	14	1/4	0.27	0.70	1.00	1.03	2.79	5/8	0.31	0.14	1
YAV27L2TC38FX						3/8	0.41	0.70	1.00	1.03	3.35	1	0.41	0.14	
YAV27L2NTCFX						1/2	0.56	0.70	1.00	1.03	4.54	1.75	0.63	0.14	
YAV28L2TC14E2FX	4/0 AWG	4/0 AWG G,H,I,K,M, DLO	120	Purple	15	1/4	0.27	0.77	1.03	1.14	2.99	3/4	0.31	0.15	1-1/16
YAV28L2TC14FX						1/4	0.27	0.77	1.03	1.14	2.86	5/8	0.31	0.15	
YAV28L2TC516FX						5/16	0.33	0.77	1.03	1.14	3.30	1	0.34	0.15	
YAV28L2TC38FX						3/8	0.40	0.77	1.03	1.14	3.43	1	0.41	0.15	
YAV28L2TC12E1FX						1/2	0.53	0.77	1.03	1.14	3.68	1	0.53	0.15	
YAV28L2TC12FX						1/2	0.53	0.77	1.03	1.14	3.93	1-1/4	0.53	0.15	
YAV28L2NTCFX						1/2	0.56	0.77	1.03	1.14	4.62	1-3/4	0.63	0.15	
YAV29L2TC14FX	250 kcmil	4/0 AWG G,H,I,K,M, DLO	—	Yellow	16	1/4	0.27	0.80	1.03	1.18	2.87	5/8	0.31	0.16	1-1/16
YAV29L2TC14E2FX						1/4	0.27	0.80	1.03	1.18	2.99	3/4	0.31	0.16	
YAV29L2TC516FX						5/16	0.33	0.80	1.03	1.18	3.31	1	0.34	0.16	
YAV29L2TC38FX						3/8	0.40	0.80	1.03	1.18	3.43	1	0.41	0.16	
YAV29L2TC12E1FX						1/2	0.53	0.80	1.03	1.18	3.68	1	0.53	0.16	
YAV29L2TC12FX						1/2	0.53	0.80	1.03	1.18	3.93	1-1/4	0.53	0.16	
YAV29L2NTCFX						1/2	0.56	0.80	1.03	1.18	4.62	1-3/4	0.63	0.16	

♦ For applications greater than 2000 volts consult cable manufacturer for voltage stress relief instructions

Notes: All dimensions shown are for reference only.

Field bending straight lugs to achieve an angular connection will void UL Listing / CSA Certifications and BURNDY will not be liable for the connection.