

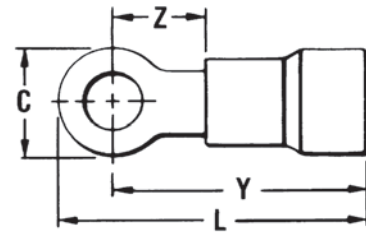
TYPES TP AND BA

B-8

VINYLUG™

Terminal — Polyvinylchloride Insulated, Ring Tongue

600 Volts Max., 105° C Max.



VINYLUG™ Type TP is designed for commercial and light duty industrial control and power circuit applications. Supplied with an expanded polyvinyl chloride (PVC) insulation shroud, many tongue variations and rated 600V makes TP terminals versatile and economical.



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

Features & Benefits

- Expanded insulation support accepts standard and large wire diameters
 - ◇ Lowers inventory requirements, permits greater flexibility and provides insulation support
- Funnel entry
 - ◇ Easy wire insertion
- Manufactured of pure electrolytic copper
 - ◇ Provides maximum conductivity, low resistance and ductility for excellent crimp forming properties
- Deep V groove serrations in the inner barrel
 - ◇ Provides added holding strength and better conductivity
- Electro-tin plated
 - ◇ Provides durable long-lasting corrosion resistance

Catalog Number	Wire Range (AWG/kcmil)	Stud Size	Dimensions				Bulk Catalog Number	Installation Tooling	Tape Mounted Catalog Number 2000/Reel	Installation Tooling	Wire Strip Length		
			C	L	Y	Z							
TP16-4	22-16 Max. Insul. Dia.Accom.:145 Color Code: Red	#3-#4	0.22	0.71	0.61	0.17	BA16E4	Plier Type: Y10-22, Y10D or Ratchet Tool: MR8-89-1, MR8-G96, MR15 MRE1022NV	BA16E4M	TFM with DFM3D-1 Die	13/64"		
TP16-6		#6	0.25	0.74	0.62	0.18	BA16E6		BA16E6M				
TP16-8		#6 - #8	0.31	0.85	0.70	0.26	BA16E8		BA16E8M				
TP16-10		#8 - #10	0.31	0.85	0.70	0.26	BA16E10		BA16E10M				
TP16-14		1/4	0.40	0.99	0.79	0.36	BA16E14		BA16E14M				
TP16-516*		5/16	0.47	1.11	0.88	0.41	—		—				
TP16-38		3/8	0.53	1.15	0.88	0.45	BA16E38		BA16E38M			TFM with DFM3D-1 Die	13/64"
TP14-4	16-14 Max. Insul. Dia. Accom.:180 Color Code: Blue	#4	0.22	0.11	0.61	0.17	BA14E4	Plier Type: Y10-22, Y10D or Ratchet Tool: MR8-89-1, MR8-G96, MR15 MRE1022NV	BA14E4M	TFM with DFM2D-1 Die	13/64"		
TP14-6		#6	0.25	0.74	0.62	0.18	BA14E6		BA14E6M				
TP14-8		#6 - #8	0.31	0.85	0.70	0.26	BA14E8		BA14E8M				
TP14-10		#8 - #10	0.31	0.85	0.70	0.26	BA14E10		BA14E10M				
TP14-14		1/4	0.40	0.99	0.79	0.36	BA14E14		BA14E14M				
TP14-516		5/16	0.53	1.15	0.88	0.45	BA14E516		BA14E516M				
TP14-38		3/8	0.53	1.15	0.88	0.45	BA14E38		—				
TP10-6	12-10 Max. Insul. Dia. Accom.:260 Color Code: Yellow	#6	0.31	0.68	0.75	0.20	BA10E6	Plier Type: Y10-22, Y10D or Ratchet: MR8-89-1, MR15, M8ND w/N10HET-23 MRE1022NV	BA10E6M	TFM with DFM1D5 Die	19/64"		
TP10-8		#6 - #8	0.36	1.00	0.81	0.26	BA10E8		BA10E8M				
TP10-10		#8 - #10	0.36	1.00	0.81	0.26	BA10E10		BA10E10M				
TP10-14		1/4	0.53	1.22	0.95	0.40	BA10E14		BA10E14M				
TP10-516		5/16	0.53	1.22	0.95	0.42	BA10E516		—				
TP10-38		3/8	0.53	1.27	1.00	0.45	BA10E38		BA10E38M			TFM with DFM1D5 Die	19/64"
TP10-12*		1/2	0.69	1.51	1.17	0.61	—		—			—	19/64"

* Not UL Listed or CSA Certified.