TYPES TP-F AND BA-EF

B-28

VINYLUG™

Terminal - Polyvinylchloride Insulated, Fork Tongue
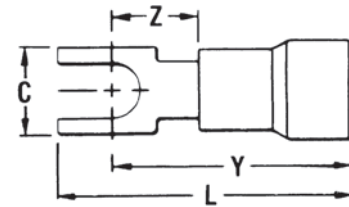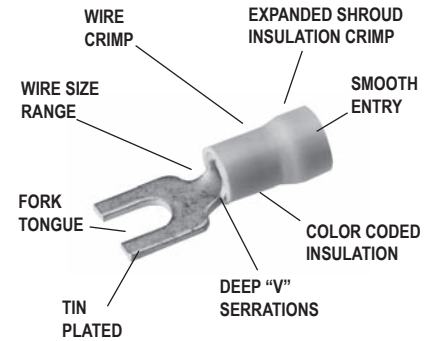
600 Volts Max., 105° C Max.

The Type TP-F is a fork tongue variation of the TP design and makes installation easier.

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

• Fork tongue design
  ◊ Faster installation-screw needs only to be loosened for termination

Diagram labels:
- WIRE CRIMP
- EXPANDED SHROUD INSULATION CRIMP
- WIRE SIZE RANGE
- SMOOTH ENTRY
- FORK TONGUE
- COLOR CODED INSULATION
- TIN PLATED
- DEEP "V" SERRATIONS

Catalog Number	Wire Range	Stud Size	Dimensions				Bulk Catalog Number •	Installation Tooling	Tape Mounted Catalog Number 2000/Reel	Installation Tooling	Wire Strip Length
			C	L. Max	Y Max.	Z Min.					
TP16-2F	22 - 16 Max. Insul. Dia. Accom.: 0.15 Color Code: Red	#1-#2	0.17	0.75	0.66	0.23	BA16EF2	Plier Type: Y10-22 Ratchet Tool: MRE1022NV MR8-89-1	BA16EF2M	TFM with DFM3D-1 Die	13/64"
TP16-6F		#4-#6	0.28	0.80	0.66	0.23	BA16EF6		BA16EF6M		
TP16-8F		#6-#8	0.31	0.86	0.69	0.26	BA16EF8		BA16EF8M		
TP16-10F		#8-#10	0.41	0.95	0.75	0.31	BA16EF10		BA16EF10M		
TP14-2F	16 - 14 Max. Insul. Dia. Accom.: 0.18 Color Code: Blue	#1-#2	0.17	0.75	0.66	0.23	BA14EF2	Plier Type: Y10-22 Ratchet Tool: MRE1022NV MR8-89-1	—	TFM with DFM2D-1 Die	13/64"
TP14-6F		#3-#6	0.28	0.80	0.66	0.23	BA14EF6		—		
TP14-8F		#6-#8	0.31	0.86	0.69	0.26	BA14EF8		BA14EF8M		
TP14-10F		#8-#10	0.41	0.95	0.75	0.31	BA14EF10		BA14EF10M		
TP10-6F	12 - 10 Max. Insul. Dia. Accom.: 0.26 Color Code: Yellow	#3-#6	0.28	0.95	0.81	0.26	BA10EF6	MRE1022NV, MR15, M8ND with N10ET-23	*BA10EF6M	TFM with DFM1D5 Die	19/64"
TP10-8F		#6-#8	0.31	0.98	0.81	0.26	BA10EF8		*BA10EF8M		
TP10-10F		#8-#10	0.41	1.07	0.87	0.31	BA10EF10		*BA10EF10M		

•   UL Listed and CSA Certified with MR8-89-1 and MR15 only
*   1000/Box

MRE1022NV Ergonomic Hand Tool perfect for use with the TP-F; suitable for most nylon and vinyl insulated small terminals. MRE1022B is designed for use with bare (uninsulated) terminals. Part of the BURNDY Engineered System of coordinating connectors, tools and dies for a quality, reliable, repeatable connection.

See the Tooling section for more information on this and other BURNDY Tools.

SMALL TERMINAL KITS

B-92

PACKAGED KITS OF VARIOUS TYPES OF SMALL TERMINALS

For Use On Copper Conductor

Small Terminal Kits are packaged in reusable plastic cases with secure compartments for each type of connector. Clearly marked on the inside front cover with part numbers and descriptions, the kits contain some of the most common terminals needed on everyday installations.

Features & Benefits

- Quality terminals of various types packaged together for convenience
- Color-coded barrels
- Reusable, refillable container
- Clearly marked with part numbers and descriptions on inside cover

Catalog Number: STKIT08
Contains:

Kit	Catalog Number	Quantity	Description
STKIT08	SP14	20	#16 - #14 AWG splice; vinyl insulation
	QP14M25X03D	10	#16 - #14 AWG male disconnect; .250 tab size; vinyl insulation
	QP14F25X03	10	#16 - #14 AWG female disconnect; .250 tab size; vinyl insulation
	TP14-10	20	#16 - #14 AWG ring terminal; 8 - 10 stud size; vinyl insulation
	TP14-10F	20	#16 - #14 AWG fork terminal; 8 - 10 stud size; vinyl insulation
	SP10	10	#12 - #10 AWG splice; vinyl insulation
	TP10-10	20	#12 - #10 AWG ring terminal; 8 - 10 stud size; vinyl insulation
	TP10-10F	20	#12 - #10 AWG fork terminal; 8 - 10 stud size; vinyl insulation

Catalog Number: STKIT15
Contains:

Kit	Catalog Number	Quantity	Description
STKIT15	QP18M18X02D	20	#22 - #18 AWG male disconnect; .187 tab; vinyl insulation
	QP18M25X03D	20	#22 - #18 AWG male disconnect; .250 tab; vinyl insulation
	QP18F18X02D	20	#22 - #18 AWG female disconnect; .187 tab; vinyl insulation
	QP18F25X03D	20	#22 - #18 AWG female disconnect; .250 tab; vinyl insulation
	BULM18P	20	#22 - #18 AWG male bullet disconnect; vinyl insulation
	BULF18P	20	#22 - #18 AWG female bullet disconnect; vinyl insulation
	SP18	20	#22 - #18 AWG splice; vinyl insulation
	QP14M18X02D	20	#16 - #14 AWG male disconnect; .187 tab; vinyl insulation
	QP14M25X03D	20	#16 - #14 AWG male disconnect; .250 tab; vinyl insulation
	QP14F18X02D	20	#16 - #14 AWG female disconnect; .187 tab; vinyl insulation
	QP14F25X03D	20	#16 - #14 AWG female disconnect; .250 tab; vinyl insulation
	BULM14P	20	#16 - #14 AWG male bullet disconnect; vinyl insulation
	BULF14P	20	#16 - #14 AWG female bullet disconnect; vinyl insulation
	SP14	20	#16 - #14 AWG splice; vinyl insulation
	SP10	20	#12 - #10 AWG splice; vinyl insulation