

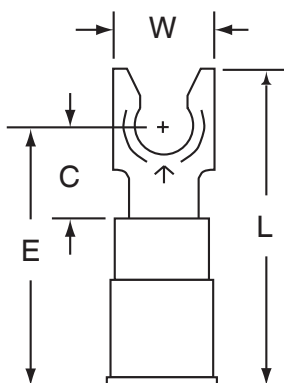
Locking Fork

Vinyl Insulated, Butted Seam



Specifications:

Barrel Seam	: Butted
Max. Voltage Rating	: 600V Building Wire 1,000V Signs, Fixtures and Luminaires
Max. Temperature Rating	: 221°F (105°C)
Max. Current	: Same as Wire
Insulator Material	: Vinyl
Terminal Material	: ETP Copper
Plating	: Tin



Part Number	Wire Range (AWG)	Stud Size	Max. Lock Width	W	C	L	E	Thickness	Barrel Length	Barrel I.D.	Max. Insulation Diameter
CLS-TV-1806	22-18	6	0.27	0.25	0.25	0.88	0.7	0.03	0.25	0.07	0.145
CLS-TV-1808		8	0.34	0.30							
CLS-TV-1810		10	0.35	0.32							
CLS-TV-1406	16-14	6	0.27	0.25	0.28	1.03	0.83	0.04		0.09	0.17
CLS-TV-1408		8	0.34	0.30							
CLS-TV-1410		10	0.35	0.32							
CLS-TV-1006	12-10	6	0.30	0.28	0.44	1.24	0.99	0.04		0.135	0.25
CLS-TV-1008		8	0.35	0.32							
CLS-TV-1010		10	0.36								
CLS-TV-1025		1/4	0.48	0.43							

Dimensions : Inches

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Engineering Specification:

Crimp-type terminals shall, electrically and mechanically, connect to a pre-stripped end of a stranded copper wire and have a flat tongue portion with a central opening for mounting around a screw or stud.

The terminal line shall offer tongue variations in hole (stud) size (6, 8 10, etc.) and configuration (ring, fork, block fork, flanged block fork, locking fork, etc.) and barrel variations in wire (AWG) size (22-18, 16-14, 12-10, etc.) and construction (non-insulated brazed seam, vinyl insulated butted seam, nylon insulated with insulation grip, etc.). The terminal tongue shall be marked with the wire range and manufacturer's symbol (↑).

The vinyl-insulated, butted seam locking fork terminal shall be tin-plated, annealed copper, with the tongue having a specified stud slot (size 4 thru 1/4 in.) and a butted seam barrel covered by a molded vinyl funnel entry sleeve, colour coded and sized, for a specified (AWG) wire range (22-18, 16-14, 12-10).

Part Number Table

Description	Part Number
Locking Fork, Vinyl Insulated, Butted Seam	CLS-TV-1806
	CLS-TV-1808
	CLS-TV-1810
	CLS-TV-1406
	CLS-TV-1408
	CLS-TV-1410
	CLS-TV-1006
	CLS-TV-1008
	CLS-TV-1010
	CLS-TV-1025

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