



## Pan-Term® PV10-6LF-L Loose Piece Terminal

PV10-6LF-L

Locking Fork Terminal, vinyl insulated, funnel entry, butted seam, 12- 10 AWG, #6 stud size, standard package.

### Specifications

Fork Type	Locking Fork
Insulation Material	Vinyl
Insulation Type	Vinyl
Maximum Copper Conductor Size (AWG SOL)	#10
Maximum Copper Conductor Size (AWG STR)	#10
Maximum Copper Conductor Size (AWG)	#10
Maximum Wire Size (AWG)	#10
Minimum Wire Size (AWG)	#12
Minimum Copper Conductor Size (AWG SOL)	#12
Minimum Copper Conductor Size (AWG STR)	#12
Minimum Copper Conductor Size (AWG)	#12
Maximum Metric Conductor Size (mm <sup>2</sup> )	6
Minimum Metric Conductor Size (mm <sup>2</sup> )	4
Stud Size	#6
Wire Strip Length (In.)	5/16
Wire Strip Length (mm)	7.9
Standards Met	UL Listed 587H E52164; CSA Certified LR31212
Maximum Voltage (V)	600
Maximum Voltage (kV)	0.6
Base Material	Copper
Finish/Coating	Tin-Plated
Color Code	Yellow
Barrel Type	Funnel Entry
Barrel Length (In.)	0.4
Barrel Length (mm)	10.2
Flammability Rating	UL94V-0
Maximum Operating Temperature (°C)	105

**Specifications (continued)**

Maximum Operating Temperature (°F)	221
Seam Type	Brazed
Maximum Wire Insulation Diameter (In.)	0.225
Maximum Wire Insulation Diameter (mm)	5.72
Outer Diameter (In.)	0.23
Outer Diameter (mm)	5.7
Stud Hole Size (In.)	#6
Stud Hole Size (mm)	3.5
Overall Length (In.)	1.03
Overall Length (mm)	26.2
Overall Width (In.)	0.3
Overall Width (mm)	7.6
Tongue Length (In.)	0.63
Tongue Length (mm)	16
Sub Brand	Pan-Term®
Tongue Thickness (In.)	0.04
Tongue Thickness (mm)	1
Tongue Width (In.)	0.3
Tongue Width (mm)	7.6
Packaging Type	Bottle
Product Type	Ring Terminal
For Use With	CT-100, CT-1550, CT-1551, CT-2300/ST (CD-550), CT-2500/L (CT-2550CH), UP14ZLW (CD-550)
Part Features	Locks in place for secure connection Fork design provides for fast and easy installation, without the need to remove fastener Insulation support helps to prevent wire damage in bending applications Internal barrel serrations assure good wire contact and maximum tensile strength

**Packaging Detail**

UPC	07498380812
Std. Pkg. Qty.	50
Std. Pkg. Volume (cf)	0.0049
Std. Ctn. Qty.	500
Std. Ctn. Volume (cf)	0.0493