

A. System Overview

B1. Cable Ties

B2. Cable Accessories

B3. Stainless Steel Ties

C1. Wiring Duct

C2. Surface Raceway

C3. Abrasion Protection

C4. Cable Management

D1. Terminals

D2. Power Connectors

D3. Grounding Connectors

E1. Labeling Systems

E2. Labels

E3. Pre-Printed & Write-On Markers

E4. Permanent Identification

E5. Lockout/Tagout & Safety Solutions

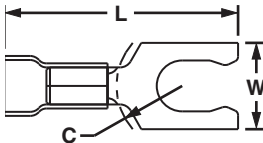
F. Index



Locking Fork Terminal, Vinyl Insulated – Expanded Insulation

Type PV-LFX

- Fork design provides for fast and easy installation, without the need to remove fastener
- Expanded wire entry designed to accommodate wire with a larger insulation thickness
- Locks in place for secure connection
- Insulation support helps to prevent wire damage in bending applications
- Brazed seam protects terminal barrel from splitting during the crimp process
- Internal barrel serrations assure good wire contact and maximum tensile strength
- UL Flammability UL 94V-0, maximum insulation temperature 221°F (105°C)
- UL and CSA rated up to 600 V per UL 486A/B



| Part Number | Wire Range | Color Code | Stock Thickness (In.) | Max. Ins. (In.) | Stud Size | Figure Dimensions (In.) | | | Recommended Installation Tool | Std. Pkg. Qty.** | Std. Ctn. Qty. |
|----------------------|-------------|------------|-----------------------|-----------------|-----------|-------------------------|------|------|---|------------------|----------------|
| | | | | | | L | W | C | | | |
| PV18-6LFX-CY | 22 – 16 AWG | Red | 0.03 | 0.170 | #6 | 0.95 | 0.27 | 0.20 | CT-100A‡, CT-600-A‡, CT-1550‡, CT-1551‡, CT-2500‡ | 100 | 500 |
| PV18-8LFX-CY | | | 0.03 | 0.170 | #8 | 1.01 | 0.29 | 0.20 | | | |
| PV18-10LFX-CY | | | 0.03 | 0.170 | #10 | 1.04 | 0.33 | 0.23 | | | |
| PV14-6LFX-C | 18 – 14 AWG | Blue | 0.03 | 0.200 | #6 | 0.95 | 0.25 | 0.20 | CT-100A‡, CT-600-A‡, CT-1550‡, CT-1551‡, CT-2500‡ | 100 | 500 |
| PV14-8LFX-C | | | 0.03 | 0.200 | #8 | 1.01 | 0.29 | 0.23 | | | |
| PV14-10LFX-C | | | 0.03 | 0.200 | #10 | 1.01 | 0.33 | 0.23 | | | |
| PV10-6LFX-L | 12 – 10 AWG | Yellow | 0.04 | 0.250 | #6 | 1.09 | 0.30 | 0.23 | CT-100A‡, CT-600-A‡, CT-1550‡, CT-1551‡, CT-2500‡ | 50 | 500 |
| PV10-8LFX-L | | | 0.04 | 0.250 | #8 | 1.12 | 0.30 | 0.23 | | | |
| PV10-10LFX-L | | | 0.04 | 0.250 | #10 | 1.12 | 0.34 | 0.23 | | | |
| PV10-14LFX-L | | | 0.04 | 0.250 | 1/4" | 1.25 | 0.46 | 0.32 | | | |

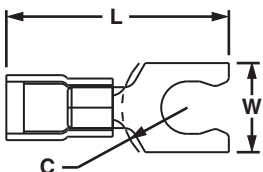
**Bulk packaging may be available, contact Panduit Customer Service for additional information.
 ‡UL and CSA approved tooling/product combinations. For crimping tool information, see pages D1.83, D1.84, D1.86 and D1.88.



Short Locking Fork Terminal, Nylon Insulated

Type PN-SLF

- Locks in place for a secure connection in limited spaces
- Fork design provides for fast and easy installation, without the need to remove fastener
- Metal insulation grip sleeve crimps to wire insulation, providing protection to the crimp joint during high vibration applications
- Internal barrel serrations assure good wire contact and maximum tensile strength
- UL Flammability UL 94V-2/HB, maximum insulation temperature 221°F (105°C)
- UL and CSA rated up to 600 V per UL 486A/B



| Part Number | Wire Range | Color Code | Stock Thickness (In.) | Max. Ins. (In.) | Stud Size | Figure Dimensions (In.) | | | Recommended Installation Tool | Std. Pkg. Qty.** | Std. Ctn. Qty. |
|---------------------|-------------|------------|-----------------------|-----------------|-----------|-------------------------|------|------|-------------------------------|------------------|----------------|
| | | | | | | L | W | C | | | |
| PN18-5SLF-C | 22 – 18 AWG | Red | 0.03 | 0.145 | #5 | 0.75 | 0.26 | 0.19 | CT-1550, CT-1551, CT-2500 | 100 | 500 |
| PN18-6SLF-C | | | 0.03 | 0.145 | #6 | 0.75 | 0.27 | 0.19 | | | |
| PN18-8SLF-C | | | 0.03 | 0.145 | #8 | 0.80 | 0.29 | 0.23 | | | |
| PN18-10SLF-C | 16 – 14 AWG | Blue | 0.03 | 0.145 | #10 | 0.81 | 0.33 | 0.23 | CT-1550, CT-1551, CT-2500 | 100 | 500 |
| PN14-5SLF-C | | | 0.03 | 0.162 | #5 | 0.75 | 0.25 | 0.19 | | | |
| PN14-6SLF-C | | | 0.03 | 0.162 | #6 | 0.75 | 0.25 | 0.19 | | | |
| PN14-8SLF-C | | | 0.03 | 0.162 | #8 | 0.80 | 0.29 | 0.23 | | | |
| PN14-10SLF-C | 12 – 10 AWG | Yellow | 0.03 | 0.162 | #10 | 0.81 | 0.33 | 0.23 | CT-1550, CT-1551, CT-2500 | 100 | 500 |
| PN14-14SLF-C | | | 0.03 | 0.162 | 1/4" | 0.90 | 0.44 | 0.28 | | | |
| PN10-5SLF-L | | | 0.04 | 0.225 | #5 | 0.86 | 0.25 | 0.22 | | | |
| PN10-6SLF-L | | | 0.04 | 0.225 | #6 | 0.86 | 0.25 | 0.22 | | | |
| PN10-8SLF-L | | | 0.04 | 0.225 | #8 | 0.92 | 0.29 | 0.26 | | | |
| PN10-10SLF-L | 12 – 10 AWG | Yellow | 0.04 | 0.225 | #10 | 0.92 | 0.33 | 0.26 | CT-1550, CT-1551, CT-2500 | 50 | 500 |
| PN10-14SLF-L | | | 0.04 | 0.225 | 1/4" | 1.01 | 0.45 | 0.33 | | | |

**Bulk packaging may be available, contact Panduit Customer Service for additional information.
 For crimping tool information, see pages D1.84 and D1.88.