## World Leader in Network and Electrical Solutions

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**SEARCH** 

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Search Tips 🧑

🛛 Region 🕽 USA 🔀 Product Family 🕽 Locking Fork Terminal, Vinyl Insulated – Funnel Entry 🔀 Text Search: 'PV18-6LF-CY'

Your search criteria matched only one product, shown below.

- 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
- UL Flammability UL 94V-0, maximum insulation temperature 221°F (105°C)
- Internal barrel serrations assure good wire contact and maximum tensile strength
- UL and CSA rated to 600 V per UL 486

‡UL and CSA approved tooling/product combinations.



Part Number:	PV18-6LF-CY
RoHS Compliancy Status:	Compliant
Note:	PV18-6LF-CY replaces PV18-6LF-C
Part Description:	Locking Fork Terminal, vinyl insulated, funnel entry, 22 – 18 AWG, #6 stud size.
Product Type:	Terminals
CSA Certified:	Yes
UL Listed:	Yes
Length (In.):	.90
Width (In.):	.27
Clearance:	.22
Max. Ins.:	.150
Panduit Color Code:	Red
Stock:	.03
Stud Size:	#6
Tool:	CT-100A‡, CT-600-A‡, CT-1550‡, CT-1551‡, CT-2500‡
Wire Range:	22 – 18 AWG
Min. Order UOM:	PC
Min. Order Qty.:	100
BOM Qty. (# of Pkgs.)	

Please register to utilize the 'Bill of Materials', 'Submit Quotes' and 'My Catalog' features.

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THIS COPY IS PROVIDED ON A RESTRICTED BASIS AND IS NOT TO BE USED IN ANY WAY DETRIMENTAL TO THE INTERESTS OF PANDUIT CORP.

PART NUMBER		STUD	DIMENSIONS in.					
PREFIX	PK	SIZE	A*.03	W*•01	C*.02	M*•03	H*•01	
PV18-6LF	-C -M -MY	#6	.90 (22,9)	.27 (6,9)	.22 (5,6)	.68 (17,3)	.14 (3,6)	
PV18-6LFW	-C -M -MY	#6	.90 (22,9)	.29 (7,4)	.22 (5,6)	.68 (17,3)	.14 (3,6)	
PV18-8LF	-C -M -MY	#8	.97 (24,6)	.29 (7,4)	.25 (6,4)	.73 (18 <b>,</b> 5)	.16 (4,1)	
PV18-10LF	-C -M -MY	#10	.97 (24,6)	.33 (8,4)	.25 (6,4)	.73 (18 <b>,</b> 5)	.19 (4,8)	
PV18-10LFN*	- C - M	#10	.97 (24,6)	.29 (7,4)	.25 (6,4)	.73 (18,5)	.19 (4,8)	

## NOTES:

- 1. USED FOR:
  - A. 600 MAX. VOLTAGE RATING(1000V. MAX. IN SIGNS, FIXTURES & LUMINARIES)
  - B. #22-18 AWG STRANDED COPPER WIRE RANGE, WITH CT-100, CT-1550, CT-1551 INSTALLATION TOOLS.
  - C. 221°F (105°C) MAX TEMP RATING -0 OF INSULATION MATERIAL. 167°F (75°C) MAX TEMP RATING WITH CT-100 INSTALLATION TOOL
- 2. WIRE STRIP LENGTH :  $5/16^{+1/32}$  (7.9  $^{+0,8}$ )
- 3. PACKAGE QUANTITY (SUFFIX TO BASIC PART NO.):
  A. STANDARD -C=100
  B. BULK -M=1000, -MY=1000
- 4. MATERIAL:
  A. STAMPING: .032 (,81) THICK TIN PLATED COPPER
  B. HOUSING; RED VINYL
- 5. DIMENSIONS IN BRACKETS ARE IN MILLIMETERS.

TERMINAL H DIA - HOUS ING C RAD SERRATED BARREL М BRAZED SEAM **BEVELED EDGE** .150 (3,81) MAX. WIRE INSUL. DIA



\*PV18-10LFN IS NOT UL LISTED

					. UR USA CERTIFIED.				
1 1	5/05	JHNU		ADDED PACKAGING CODE "MY" TO DRAWING.					A41288_11
10	1/01	RM	SKB	FILESPEC WAS N41288_09_PCD	08933	JAC	ССН	1 YMWUUUES	
9	10/00	EJS		REMOVED CT-500, CT-550, ADDED CT-1550, CT-1551 TO NOTE 1-B, MAX. WIRE INSULATION, UPDATED NOTE 1-A TO (1000V. MAX. IN SIGNS, FIXTURES & LUMINARIES)	08802			CORP.	TINLEY PARK, ILLINOIS
				DIAMETER WAS ,158, REMOVED PART PV18-10LFW; ADDED PART PV18-10LFN TO TABLE, ADDED 167°F (75°C) MAX TEMP RATING WITH CT-100 INSTALLATION TOOL				#22-18 BARREL FUNNELE LOCKING FORK, .150 (3	
œ	6/95	MS	RLS	PV18-6LF DIM "W" WAS .25/6,35	03388	LA	KRS	INSULATION DIAMETER	gOI) WINA WINE
REV	DATE	BY	СНК	DESCRIPTION	ECN #	CUST	РМ	MS CHK'D LA SCALE NON	E DRAWING ND. A41288