World Leader in Network and Electrical Solutions

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🗵 Region 🕽 USA 🔀 Product Family 🕽 Locking Fork Terminal, Vinyl Insulated – Funnel Entry 🔀 Text Search: 'PV18-8LF-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:	PV18-8LF-CY
RoHS Compliancy Status:	Compliant
Note:	PV18-8LFW-CY replaces PV18-8LF-C
Part Description:	Locking Fork Terminal, vinyl insulated, funnel entry, 22 – 18 AWG, #8 stud size.
Product Type:	Terminals
CSA Certified:	Yes
UL Listed:	Yes
Length (In.):	.97
Width (In.):	.29
Clearance:	.25
Max. Ins.:	.150
Panduit Color Code:	Red
Stock:	.03
Stud Size:	#8
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.)	

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	PART NUMBER		STUD	DIMENSIONS in.				
	PREF I X	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 (18,5)	.16 (4,1)
	PV18-10LF	- C - M - MY	#10	.97 (24,6)	.33 (8,4)	.25 (6,4)	.73 (18,5)	.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:

8 6/95 MS RLS

CHK

DATE BY

- 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 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 -M=1000, -MY=1000 B. BULK
- 4. MATERIAL: A. STAMPING: .032 (,81) THICK TIN PLATED COPPER B. HOUSING: RED VINYL
- 5. DIMENSIONS IN BRACKETS ARE IN MILLIMETERS.





PV18-6LF DIM "W" WAS .25/6,35

DESCRIPTION



DRAWN BY

MS

03388

CUST

ECN #

C RAD

OR CSA CERTIFIED.

CERTIFIED

LR31212

A41288_11

TINLEY PARK, ILLINOIS

TERMINAL

HOUSING

SERRATED BARREI

.150 (3.81) MAX.

BRAZED

WIRE INSUL.

SFAM

BFVFI FD

FDGF

 \square I A

H DIA

LA

#22-18 BARREL FUNNELED VINYL INSULATED

A41288

DRAWING NO.

LOCKING FORK, .150 (3,81) MAX. WIRE LA KRS INSULATION DIAMETER

NONE