World Leader in Network and Electrical Solutions

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Search Tips 👩

□ Region → USA □ Product Family → Fork Terminal, Vinyl Insulated – Funnel Entry □ Text Search: 'PV18-6F-CY'

Your search criteria matched only one product, shown below.

- Fork design provides for fast and easy installation, without the need to remove fastener
- Insulation support helps to prevent wire damage in bending applications
- Brazed seam protects terminal barrel from splitting during the crimp process
- 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 up 600 V per UL 486



‡UL and CSA approved tooling/product combinations. Note: Wire sizes #26 – #22 AWG, are not UL Listed or CSA Certified.

Part Number:	PV18-6F-CY
RoHS Compliancy Status:	Compliant
Note:	PV18-6F-CY replaces PV18-6F-C
Part Description:	Fork Terminal, vinyl insulated, funnel entry, 22 – 16 AWG, #6 stud size.
Product Type:	Terminals
CSA Certified:	Yes
UL Listed:	Yes
Length (In.):	.86
Width (In.):	.30
Clearance:	.21
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 – 16 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.

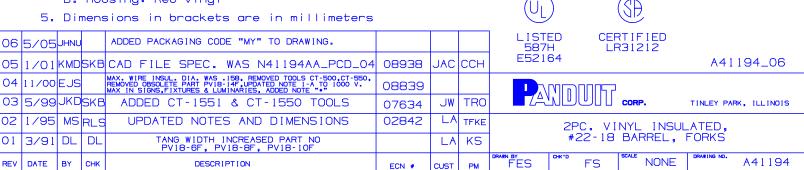
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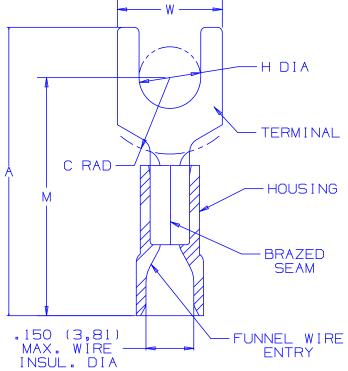
THIS COPY	IS PROVIDED	ON A RESTR	ICTED BASIS AN	D IS NO	T TO E	SE USED	IN ANY	WAY	DETRIMENTAL	TO TH	E INTERESTS O	F PANDUIT	CORP.

PANDUIT PART NUMBER		STUD	DIMENSIONS in.						
PREFIX	PK	SIZE	A ±.03	W *.01	C ±.02	M ±.03	H *.01		
PV18-6F	-C -M -MY	#6	.86 (21,8)	.30 (7,6)	.21 (5,3)	.69 (17 , 5)	.15 (3,8)		
PV18-6FN*	- C - M - MY	#6	.85 (21,6)	.24 (6,1)	.21 (5,3)	.69 (17 , 5)	.15 (3,8)		
PV18-8F	- C - M - MY	#8	.93 (23,6)	.32 (8,1)	.25 (6,4)	.73 (18,5)	.17 (4,3)		
PV18-10F	- C - M - MY	#10	.93 (23,6)	.35 (8,9)	.25 (6,4)	.75 (19,1)	.20 (5,1)		
PV18-10FN*	-C -M -MY	#10	.93 (23,6)	.31 (7,9)	.25 (6,4)	.75 (19,1)	.20 (5,1)		

Notes:

- 1. Used for:
 - A. 600 max voltage rating (1000 V. max in signs, fixtures, & luminaries)
 - B. #22-16 AWG Solid or stranded copper wire range, 221°F (105°C) max temp rating with CT-1550, CT-1551 installation tools
 - C. #22-18 AWG Solid or stranded copper wire range, 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





* PV18-6FN and PV18-10FN are not UL listed or CSA certified.



