World Leader in Network and Electrical Solutions

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SEARCH

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Search Tips 👩

☑ Region > USA ☑ Product Family > Pin Terminal, Vinyl Insulated – Funnel Entry ☑ Text Search: 'PV18-P47-MY'

Your search criteria matched only one product, shown below.

- Solid pin designed to prevent damage to the wire from over tightening, resulting in a reliable electrical 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 rated up to 600 V per UL 486 (18 and 14 gage only)
- For use with pin-type terminal blocks



Part Number:	PV18-P47-MY
RoHS Compliancy Status:	Compliant
Note:	PV18-P47-MY replaces PV18-P47-M
Part Description:	Pin Terminal, 22 – 18 AWG, vinyl insulated, .49 pin length.
Product Type:	Disconnects
Length (In.):	.97
Width (In.):	.07
Max. Ins.:	.150
Panduit Color Code:	Red
Pin Length (In.):	.49
Tool:	CT-100A, CT-260, CT-1550, CT-1551, CT-2500
Wire Range:	22 – 18 AWG
Min. Order UOM:	PC
Min. Order Qty.:	1000
BOM Qty. (# of Pkgs.)	

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Evaluate Design a Solution Part Drawings: p Pin Terminals, Vinyl Insulated - Funne...

Design a Solution



🄼 Pin Terminals, Vinyl Insulated - Funnel Entry pdf

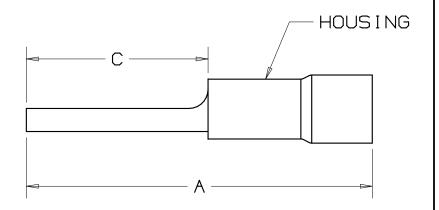
THIS COPY IS PROVIDED ON A RESTRICTED BASIS AND IS NOT TO BE USED IN ANY WAY DETRIMENTAL TO THE INTERESTS OF PANDUIT CORP.

PANDUIT PART NUMBER		WIRE SIZE					HOUSING	
PREF I X	PK AWG		±.03 A ±(,8)	±.01 (±,3) B DIA.	±.02 C (±,3)	D DIA.	COLOR	
PV18-P47*	- C - M - MY	22-18 (,5-1,0)	.97 (24,6)	.07 (1,8)	.49 (12,4)	.15 (3,8)	RED	
PV14-P47*	- C - M	16-14 (1 , 5-2 , 5)	.97 (24,6)	.07 (1,8)	.49 (12,4)	.17 (4,3)	BLUE	
PV10-P55	-L -D	12-10 (4 , 0-6 , 0)	1.10 (27,9)	.10 (2,5)	.55 (14,0)	.25 (6,35)	YELLOW	

TERMINAL BRAZED SEAM B DIA. MAX. WIRE INSUL. DIA "D"

NOTES:

- 1. RECOMMENDED FOR:
 A. SOLID OR STRANDED COPPER WIRE
- 2. MATERIAL:
 A. STAMPING COPPER, TIN PLATED
 B. HOUSING VINYL, COLOR CODED
- 3. PACKAGE QTY: STD. PKG. -L=50, -C=100 BULK PKG. -D=500, -M=1000, -MY=1000
- 4. DIMENSIONS IN BRACKETS ARE IN mm or mm²
 - A. PANDUIT APPROVED: CT-100, CT-160, CT-250, CT-550, CT-500 (EXCEPT PV10-P55) CT-1550, CT-1551
- 6. WIRE STRIP LENGTH 5/16 $^{+1/32}_{-0}$ (7,9 $^{+,8}_{-0}$)



* RECOGNIZED E52164

A41335_08

08	6/06	DAW	DAW	ADDED UL RECOGNIZED MARKING FOR PV18-P47 AND PV14-P47	TR00142			
07	5/05	JHNL		ADDED PACKAGING CODE "MY" TO DRAWING.		1	1	
06	5/02	DAW	SKB	MAX. WIRE INSUL. DIA "D" WAS	10219	TRO	LA	
05	5/01	KMD	SKB	DIM. "A" WAS 1.01 (25,8) FOR PV18-P47	09177	TRO	JAC	
04	3/01	EJS	SKB	WIRE RANGE FOR PART PV18-P47 WAS (.5-1.5).PV14-P47 WAS (2.0-2.5)	09177	TRO	JAC	
03	2/99	WB	SKB	UPDATED NOTES AND DIMENSIONS	07530	TRO	J J	
REV	DATE	BY	CHK	DESCRIPTION	ECN	PM	CUST	DRA



TINLEY PARK, ILLINOIS

VINYL INSULATED PIN	TERMINAL
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DAW	CHK'D	RLS	NONE	DRAWING NO.	A41335