# World Leader in Network and Electrical Solutions

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**SEARCH** 

Current refinements (click x to remove)

Search Tips 7

☑ Region → USA ☑ Product Family → Fork Terminal, Vinyl Insulated – Funnel Entry ☑ Text Search: 'PV10-14F-D'

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:	PV10-14F-D
RoHS Compliancy Status:	Compliant
Part Description:	Fork Terminal, vinyl insulated, funnel entry, 14 – 10 AWG, 1/4" stud size.
Length (In.):	1.14
Width (In.):	.49
Clearance:	.32
Max. Ins.:	.225
Panduit Color Code:	Yellow
Stud Size:	1/4"
Tool:	CT-100A‡, CT-600-A‡, CT-1550‡, CT-1551‡, CT-2500‡
Wire Range:	14 – 10 AWG
Min. Order UOM:	PC
Min. Order Qty.:	500
BOM Qty. (# of Pkgs.)	

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**Evaluate Design a Solution** Part Drawings: 🄼 Fork Terminals, Vinyl Insulated - Funn...

### **Design a Solution**

# Part Drawings:



🄼 Fork Terminals, Vinyl Insulated - Funnel Entry pdf

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PANDUIT	STUD	DIMENSIONS in.							
PART NUMBER	SIZE	EO. t	W *-01	C *.02	M **03	H *•01			
PV10-6F	#6	1.01 (25.65)	.31 (7.87)	.25 (6.35)	.81 (20.57)	.14 (3.56)			
PV10-8F	#8	1.04 (26.42)	.37 (9.40)	.25 (6.35)	.81 (20.57)	.17 (4.32)			
PV10-10F	#10	1.04 (26.42)	.37 (9.40)	.25 (6.35)	.81 (20.57)	.20 (5.08)			
PV10-14F	1/4"	1.14 (28.96)	.49 (12.45)	.32 (8.13)	.88 (22.35)	.26 (6.60)			

#### NOTES:

- 1. Used for:
  - A. #14-10 AWG Solid or stranded copper wire range, 600V max voltage rating, and 221°(105°C) max temp rating with CT-550 installation tool #12 str or sol & #10 str w/ CT-1551, CT-1550 installation tool
  - B. #12-10 AWG Solid or stranded copper wire range, 300V max voltage rating, and 167°F (75°C) max temp rating with CT-100 installation tool
- 2. Wire strip length:  $5/16^{+1/32}$  (7.9  $^{+0.8}$  -0)
- 3. Package Quantity (Suffix to basic part no.) A. Standard -L=50 B. Bulk -D= -D=500
- 4. Material: A. Stamping: .040 (1.02) thick tin plated copper (U B. Housing: Yellow vinul
- 5. Dimensions in brackets are in millimeters



LISTED

587H

E52164

LR31212

.225 (5.72) -



C RAD

A41189\_03

H DIA

TERMINAL

HOUS ING

BRAZED

SEAM

FUNNEL WIRE

**ENTRY** 

03	1/01	KMD		CAD FILE SPEC. WAS N41189AA_PCD_02							
02	5/99	JKD		ADDED CT-1551 & CT-1550 TOOLS	07634			2PC. VINYL INSULATED.			
01	6-95	MS	RLS	UPDATED NOTES AND DIMENSIONS	03403	LA	KS				
00	3-88	FS	LM	RELEASED		LA	JB	#12-10 BARREL, FORKS			
REV	DATE	BY	СНК	DESCRIPTION	ECN#	CUST	PM	FES	FS FS	NONE	DRABING NO. A41189