## World Leader in Network and Electrical Solutions

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**SEARCH** 

Current refinements (click **x** to remove)

Search Tips 👩

☑ Region ▶ USA ☑ Product Family ▶ Ring Terminal, Vinyl Insulated – Funnel Entry ☑ Text Search: 'PV10-10R-L'

Your search criteria matched only one product, shown below.

- Insulation support helps to prevent wire damage in bending applications
- Ring tongue design assures a secure connection in high vibration 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



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

Part Number:	PV10-10R-L
RoHS Compliancy Status:	Compliant
Part Description:	Ring Terminal, 12 – 10 AWG, #10 stud size, vinyl insulated, funnel entry.
Product Type:	Terminals
CSA Certified:	Yes
UL Listed:	Yes
Length (In.):	1.05
Length (mm):	26.7
Width (In.):	.31
Width (mm):	7.87
Clearance:	.31
Max. Ins.:	.225
Panduit Color Code:	Yellow
Stock:	.04
Stud Size:	#10
Tool:	CT-100A‡, CT-600-A‡, CT-1550‡, CT-1551‡, CT-2500‡
Wire Range:	12 – 10 AWG
Min. Order UOM:	PC
Min. Order Qty.:	50
BOM Qty. (# of Pkgs.)	

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

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

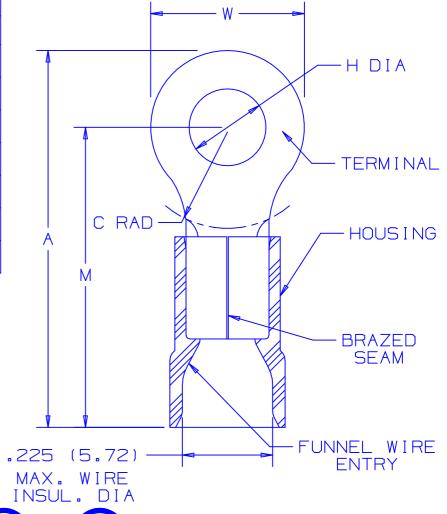
PANDU I T		STUD	DIMENSIONS in.						
PART NUMBE	SIZE	A ±.03	W ±.01	C ±.02	M ±.03	H ±.01			
PV10-6R	-L	#6	1.05 (26.7)	.31 (7.9)	.31 (7.9)	.89 (22.6)	.15 (3.8)		
PV10-8R	- L - D	#8	1.05 (26.7)	.31 (7.9)	.31 (7.9)	.89 (22.6)	.17 (4.3)		
PV10-10R	-L -D	#10	1.05 (26.7)	.31 (7.9)	.31 (7.9)	.89 (22.6)	.20 (5.1)		
PV10-14R	-L -D	1/4"	1.23 (31.2)	.52 (13.2)	.38 (9.7)	.97 (24.6)	.27 (6.9)		
PV10-56R	-L	5/16 <b>"</b>	1.23 (31.2)	.52 (13.2)	.38 (9.7)	.97 (24.6)	.33 (8.4)		
PV10-38R	-L	3/8"	1.31 (33.3)	.58 (14.7)	.41 (10.4)	1.02 (25.9)	.39 (9.9)		
PV10-12R	-L	1/2"	1.46 (37.1)	.72 (18.3)	.53 (13.5)	1.10 (27.9)	.52 (13.2)		

## NOTES:

- 1. UL LISTED AND CSA CERTIFIED FOR:
  - A. 600V. MAX. BLDG WIRE

(1000 V. MAX IN SIGNS, FIXTURES & LUMINAIRES), AND 14-10 AWG SOLID OR STRANDED COPPER WIRE, & 221°F (105°C MAX) TEMP RATING WITH THE CT-550 INSTALLATION TOOL #12 STR OR SOL & #10 STR W/ CT-1550, CT-1551 INSTALLATION TOOLS.

- B. 300 V. MAX BLDG WIRE, 12-10 AWG SOLID OR STRANDED COPPER WIRE, & 167°F (75°C ) MAX TEMP RATING WITH THE CT-100 INSTALLATION TOOLS.
- 2. MATERIAL:
  A. STAMPING .04" (1.0) THK COPPER, TIN PLATED
  - B. HOUSING VINYL, YELLOW
- 3. STRIP LENGTH 5/16 +1/32 -0
- 4. PACKAGE QTY: STD PKG.-L=50 BULK PKG.-D=500
- 5. DIMENSIONS IN BRACKETS ARE IN MILLIMETERS







A41187\_05

				FOD DV10 13D DIM A WAC 1 47 8					7			
05	2/02	SAC		FOR PV10-12R DIM A WAS 1.47 & DIM M WAS 1.11					CORP.	TINLEY PARK, ILLINOIS		
04	5/02	SRB	SKB	CHANGED (DIMS) TO 1 PL DECIMAL	10231	LA	TRO	2PC.	2PC. VINYL INSULATED,			
03	4/02	SRB	SKB	ADDED PV10-12R	10171	LA	TRO	#12-10 BARREL, RINGS				
REV	DATE	BY	CHK	DESCRIPTION	ECN #	CUST	РМ	DRAWN BY CHK'D	NONE	DRAWING NO. A41187		