PANDUIT

World Leader in Network and Electrical Solutions

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☒ **Region** ❯ USA   ☒ **Product Family** ❯ Multiple Stud Terminal, Vinyl Insulated – Funnel Entry ☒ **Text Search: 'PV10-610R-L'**

Your search criteria matched only one product, shown below.

• Teardrop shaped mounting hole of multiple stud terminals permits use with #6, #8, or #10 size studs
• Ring tongue design assures a secure connection in high vibration applications
• 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.

Part Number:	PV10-610R-L
RoHS Compliancy Status:	Compliant
Part Description:	Ring Terminal, 12 – 10 AWG, Multi Stud #6, #8, #10, vinyl insulated, funnel entry.
Product Type:	Terminals
CSA Certified:	Yes
UL Listed:	Yes
Length (In.):	1.17
Width (In.):	.37
Clearance:	.31
Max. Ins.:	.225
Panduit Color Code:	Yellow
Stock:	.04
Stud Size:	#6, #8, #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.)	
Add to My Catalog	

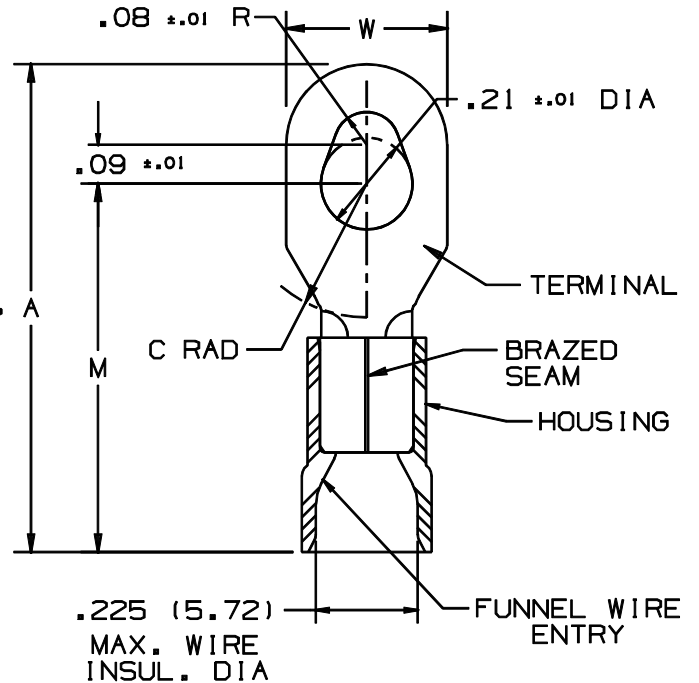Please register to utilize the 'Bill of Materials', 'Submit Quotes' and 'My Catalog' features.

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

PANDUIT PART NUMBER	STUD SIZE	DIMENSIONS in.			
		A ±.04	W ±.01	C ±.02	M ±.04
PV10-610R	#6, #8, #10	1.17 (29.7)	.37 (9.4)	.31 (7.9)	.89 (22.6)

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, CT-1550*, & CT-1551*
      INSTALLATION TOOL.

   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 & CT-250
      INSTALLATION TOOLS.

2. MATERIAL:
   A. STAMPING - .04" (1.02) THK COPPER, TIN PLATED
   B. HOUSING - VINYL, YELLOW

3. STRIP LENGTH - 5/16 $^{+1/32}_{-0}$ (7.9 $^{+.8}_{-0}$)

4. PACKAGE QTY:
   -L:50
   -D:500

5. DIMENSIONS IN BRACKETS ARE IN MILLIMETERS

   • USE ONLY #12 AWG SOL/STR OR #10 AWG STR
     COPPER WIRE WITH THE CT-1550 & CT-1551
     INSTALLATION TOOLS.

.08 ±.01 R
W
.21 ±.01 DIA
.09 ±.01
A
M
C RAD
TERMINAL
BRAZED SEAM
HOUSING
.225 (5.72)
MAX. WIRE INSUL. DIA
FUNNEL WIRE ENTRY

UL LISTED 587H E52164

CSA CERTIFIED LR31212

A41588_01

PANDUIT CORP.   TINLEY PARK, ILLINOIS

REV	DATE	BY	CHK	DESCRIPTION	ECN #	CUST	PM				
01	1/01	RM		FILESPEC WAS N41588AA_PCD_00							
00	3/96	ED		RELEASED	04187						

PV10-610R, VINYL INSULATED MULTI-STUD TERMINAL

DRAWN BY: EJD   CHK'D: SCALE: NONE   DRAWING NO. A41588