## 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, Nylon Insulated □ Text Search: 'PN14-10R-C'

Your search criteria matched only one product, shown below.

• Ring tongue design assures a secure connection in high vibration applications

- Metal insulation grip sleeve crimps to wire insulation, providing protection to the crimp joint during high vibration applications
- Internal barrel serrations assure good wire contact and maximum tensile strength
- UL Flammability UL 94V-2/HB, maximum insulation temperature 221°F (105°C)
- UL and CSA rated up to 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. **Related Products** 

Hand Operated Plier Type Tools

Contour Crimp™ Control...

Pneumatic Crimping Tool



Part Number:	PN14-10R-C
RoHS Compliancy Status:	Compliant
Part Description:	Ring Terminal, 18 – 14 AWG, #10 stud size, nylon insulated.
Product Type:	Terminals
CSA Certified:	Yes
Mil. Std. Part Number:	MS25036-108 (Class 1 & 2)
UL Listed:	Yes
Length (In.):	.85
Length (mm):	21.6
Width (In.):	.31
Width (mm):	7.9
Clearance:	.25
Max. Ins.:	.162
Panduit Color Code:	Blue
Stock:	.03
Stud Size:	#10
Tool:	CT-100A‡, CT-600-A‡, CT-1550‡, CT-1551‡, CT-2500‡
Wire Range:	18 – 14 AWG
Min. Order UOM:	PC
Min. Order Qty.:	100
BOM Qty. (# of Pkgs.)	

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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	PK	MILITARY	STUD	DIMENSIONS in.						
PART NUMBER		PART NO. AND CLASS	SIZE	A *.03	W *.01	C ±.02	G *.03	H *•01		
PN14-4R	-4R -C MS25036-152 -M CLASS 1 & 2 #4		.78 (19.8)	.25 (6.4)	.20 (5.1)	.66 (16.8)	.12 (3.1)			
PN14-6R	-C -M	MS25036-107 CLASS 1 & 2	#6	.85 (21.6)	.31 (7.9)	.25 (6.4)	.71 (18.0)	.15 (3.8)		
PN14-6RN	-C -M	MS25036-106 CLASS 1 & 2			.25 (6.4)	.20 (5.1)	.63 (16.0)	.15 (3.8)		
PN14-8R	-C -M	MS25036-153 CLASS 1 & 2	#8	.85 (21.6)	.31 (7.9)	.25 (6.4)	.68 (17.3)	.17 (4.3)		
PN14-10R	-C -M	MS25036-108 CLASS 1 & 2	#10	.85 (21.6)	.31 (7.9)	.25 (6.4)	.68 (17.3)	.20 (5.1)		
PN14-14R	-C -M	MS25036-154 CLASS 1 & 2	1/4"	1.05 (26.7)	.46 (11.7)	.38 (9.7)	.82 (20.8)	.27 (6.9)		
PN14-56R	-C -M	MS25036-109 CLASS 1 & 2	5/16"	1.05 (26.7)	.46 (11.7)	.38 (9.7)	.82 (20.8)	.34 (8.6)		
PN14-38R	- L - M	MS25036-110 CLASS 1 & 2	3/8"	1.14 (29.0)	.53 (13.5)	.43 (10.9)	.86 (21.8)	.40 (10.2)		
PN14-12R	-L		1/2"	1.35 (34.3)	.72 (18.3)	.53 (13.5)	99 (25.1)	.52 (13.2)		

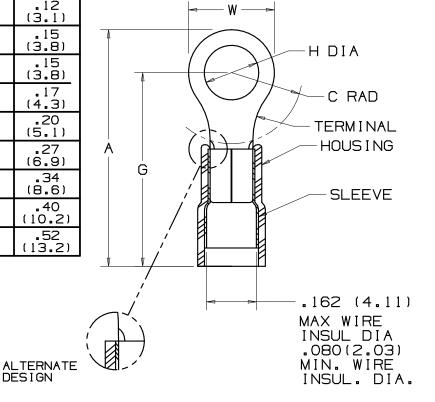


- 1) UL LISTED AND CSA CERTIFIED FOR:
  - A. 600V. MAX. BLDG. WIRE (1000V. MAX. IN SIGNS, FIXTURES & LUMINARIES)
    B. 221°F. (105°C) MAX. TEMP. RATING
    C. #18-14 AWG SOLID OR STRANDED COPPER WIRE WITH

  - THE CT-550, CT-1550, CT-1551, CT-460 (UL ONLY, AND MIL CLASS 2), CT-400 (UL ONLY, MIL CLASS 2) INSTALLATION TOOLS
  - D. #16-14 AWG SOLID OR STRANDED COPPER WIRE WITH THE CT-100 INSTALLATION TOOL
- 2) MATERIAL:
  - A. STAMPING- .03" (.8) THK. COPPER, TIN PLATED B. HOUSING- NYLON, BLUE

  - C. SLEEVE- BRASS, TIN PLATED
- 3) WIRE STRIP LENGTH- 7/32" +1/32,-0 (5.6, +.8,-0)
- 4) PACKAGE QUANTITY: -L = 50, -D = 500, -M = 1000
- 5) DIMENSIONS IN PARENTHESIS ARE IN MILLIMETERS

Panduit part numbers shown on this drawing meet the material requirements of RoHS (EUROPEAN DIRECTIVES 2002/95/EC) as proposed by the Technical Adaptation Committee





E52164

**DESIGN** 



A41185\_10

10	2/07	вст	вст	ADDED ALTERNATE SLEEVE / HOUSING DESIGN	TR00214	LCA	TRO	CORP. TINLEY PARK			
09	8/06	DAW	DAW	ADDED MILITARY PART NO. & CLASS	TR00155	LCA	TRO			CORP.	TINLEY PARK, ILLINOIS
				REVISED NOTE 1 PER PRODUCT MANAGEMENT REQUEST.		SKB	TRO	3PC. NYLON INSULATED,			
07	12/02	SAC	SKB	FOR PN14-12R DIM A WAS 1.34 & DIM G WAS .98 & CHANGED ALL METRIC DIMS TO ONE PLACE	10504	LA	TRO	<b>1</b>			
REV	DATE	BY	CHK	DESCRIPTION	ECN #	CUST	РМ	FES	RLS	NONE	DRAWING NO. A41185