World Leader in Network and Electrical Solutions

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Your search criteria matched only one product, shown below.

- Designed for use with #8 #2 AWG copper wire
- Ring tongue design assures a secure connection in high vibration applications
- Internal barrel serrations assure good wire contact and maximum tensile strength
- Brazed seam protects terminal barrel from splitting during the crimp process
- Barrel of terminal internally beveled to provide quick and easy wire insertion
- Maximum recommended operating temperature 302°F (150°C)



‡UL and CSA approved tooling/product combinations.

Part Number:	P8-10R-Q
RoHS Compliancy Status:	Compliant
Part Description:	Ring terminal, large wire, 8 AWG, #10 stud size, non-insulated.
Product Type:	Terminals
CSA Certified:	Yes
UL Listed:	Yes
Length (In.):	1.14
Width (In.):	.47
Angle:	straight
Clearance:	.43
Stock:	.04
Stud Size:	#10
Tool:	CT-1701‡
Wire Range:	8 AWG
Wire Range (mm²):	10
Min. Order UOM:	PC
Min. Order Qty.:	25
BOM Qty. (# of Pkgs.)	

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

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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 PART NUMBER		STUD	DIMENSIONS in.						
PREFIX	PK	SIZE	A *.03	W *.01	C *.02	M ±.03	H ***01		
*P8-8RN	-Q -T	#8	1.09 (27.69)	.36 (9.14)	.43 (10.92)	.91 (23.11)	.17 (4.32)		
P8-8R	-Q -T	#8	1.12 (28.45)	.42 (10.67)	.43 (10.92)	.91 (23.11)	.17 (4.32)		
P8-10R	-Q -T	#10	1.14 (28.96)	.47 (11.94)	.43 (10.92)	.91 (23.11)	.20 (5.08)		
P8-14R	-Q -T	1/4"	1.14 (28.96)	.47 (11.94)	.43 (10.92)	.91 (23.11)	.27 (6.86)		
P8-56R	-Q -T	5/16"	1.25 (31.75)	.59 (14.99)	.51 (12.95)	.95 (24.13)	.33 (8.38)		
P8-38R	-Q -T	3/8"	1.25 (31.75)	.59 (14.99)	.51 (12.95)	.95 (24.13)	.39 (9.91)		
P8-12R	-Q -T	1/2"	1.36 (34.54)	.82 (20.83)	.54 (13.72)	.95 (24.13)	.52 13.21)		



1. UL LISTED FOR: (EXC. P8-8RN)
A. 303° F (150° C) MAX OPERATING TEMP
B. #8 AWG STRANDED COPPER WIRE

2. PACKAGE QTY: STD. PKG. -Q=25 BULK PKG. -T=200

MATERIAL: З. A. STAMPING - .040" (1.02) THK COPPER, TIN PLATED

4. DIMENSIONS IN BRACKETS ARE IN MILLIMETERS

5. INSTALLATION TOOL: CT-700

6. WIRE STRIP LENGTH: 3/8 $^{+1/32}_{-0}$ (9.5 $^{+.8}_{-0}$)

*PR-RRN IS NOT ULLISTED OR CSA CERTIFIED



LISTED CERTIFIED LR31212 587H E52164

М

- W -

-H DIA

-C RAD

BRAZED SEAM

 $-.19 \pm .01$

(4.83) DIA $-.27 \pm .01$

(6.86) DIA

PB-BRN IS NOT OL LISTED OR CSA CERTIFIED								
								A41215_05
05	7/06	DAW	DAW	ADDED P8-8RN	TR00153			
04	1/01	KMD	SKB	CAD FILE SPEC. WAS N41215AA_PCD_02	08938	JAC	ссн	TANDUM CORP. TINLEY PARK, ILLINOIS
03	5/95	MS		UPDATED NOTES AND DIMENSIONS	03320			#8 BARREL NON-INSULATED RING TONGUE
02	7-88	DW		REDRAWN WITH REVISIONS				.280 (7.11) MAX. WIRE INSUL. DIAMETER
REV	DATE	BY	CHK	DESCRIPTION	FCN #	CUST	РМ	DRAWN BY CHK'D SCALE NONE DRAWING NO. A41215