



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



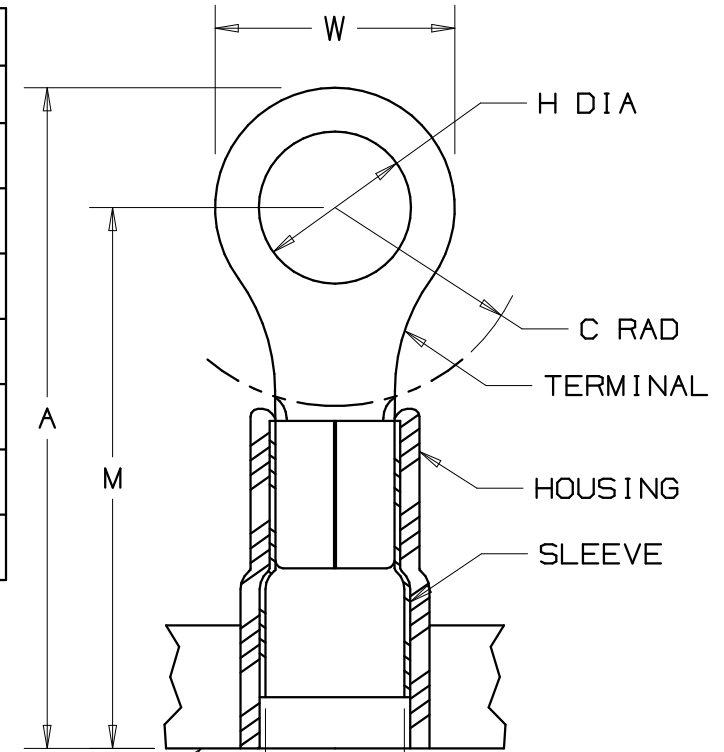
THIS COPY IS PROVIDED ON A RESTRICTED BASIS AND IS NOT TO BE USED IN ANY WAY DETRIMENTAL TO THE INTERESTS OF PANDUIT CORP.

PANDUIT PART NUMBER	MILITARY PART NO. AND CLASS	STUD SIZE	DIMENSIONS in.				
			A ±.03	W ±.01	C ±.02	M ±.03	H ±.01
PN18-4R-3K	-----	#4	.80 (20.32)	.25 (6.35)	.22 (5.59)	.67 (17.02)	.12 (3.05)
PN18-4RN-3K	MS25036-148 CLASS 2	#4	.74 (18.80)	.22 (5.59)	.18 (4.57)	.63 (16.00)	.12 (3.05)
PN18-6R-3K	MS25036-102 CLASS 2	#6	.78 (19.81)	.25 (6.35)	.22 (5.59)	.67 (17.02)	.15 (3.81)
PN18-6RN-3K	MS25036-101 CLASS 2	#6	.74 (18.80)	.22 (5.59)	.18 (4.57)	.63 (16.00)	.15 (3.81)
PN18-8R-3K	MS25036-149 CLASS 2	#8	.86 (21.84)	.31 (7.87)	.25 (6.35)	.70 (17.78)	.17 (4.32)
PN18-10R-3K	MS25036-103 CLASS 2	#10	.86 (21.84)	.31 (7.87)	.25 (6.35)	.70 (17.78)	.20 (5.08)
PN18-14R-3K	MS25036-150 CLASS 2	1/4"	1.05 (26.67)	.45 (11.43)	.38 (9.65)	.83 (21.08)	.27 (6.86)

NOTES:

- UL LISTED AND CSA CERTIFIED FOR:
  - A. 600V. MAX. VOLTAGE RATING
  - B. 221°F. (105°C) MAX. TEMP. RATING
  - C. #22-18 (0.5-1.5mm<sup>2</sup> AWG SOLID OR STRANDED COPPER WIRE
- MATERIAL:
  - A. STAMPING- .03" (.8) THK. COPPER, TIN PLATED
  - B. HOUSING- NYLON, RED
  - C. SLEEVE- BRASS, TIN PLATED
- WIRE STRIP LENGTH- 7/32" +1/32, -0 (5.6, +.8, -0)
- PACKAGE QUANTITY: 3K = 3000 PCS.
- DIMENSIONS IN PARENTHESIS ARE IN MILLIMETERS
- INSTALLATION TOOLS:
  - A. PRESSES - CP-851, CP-860, CP-861, CP-871
  - B. APPLICATOR - CA-800, CA9
  - C. DIE INSERTS - CD-800-1, CD9-1A, B

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

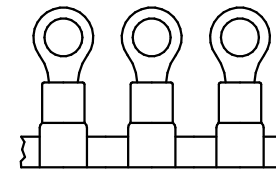


CARRIER STRIP  
(CONFIGURATION  
MAY VARY)


.145 (3.68)  
MAX WIRE  
INSUL DIA  
.080 (2.03)  
MIN. WIRE  
INSUL DIA.

UL  
LISTED  
587H  
E52164

SA  
CERTIFIED  
LR31212



A41100\_07

07	8/06	DAW	DAW	ADDED MILITARY PART NO. & CLASS	TR00155	LCA	TRO	 <p>TINLEY PARK, ILLINOIS</p> <p>TERMO 3PC. CONTINUOUSLY MOLDED NYLON INSULATED, 22-18 BARREL, RINGS</p>
06	12/00	ED	SKB	FILESPEC WAS: N41100AA_PCD_05	08925	JAC	CCH	
05	11/96	JB		ADDED .080(2.03) MIN.WIRE INSUL DIA.	05413			
04	5/95	MS		INSUL. DIA WAS .136(3.45)	03264	LA	KS	
REV	DATE	BY	CHK	DESCRIPTION	ECN #	CUST	PM	DRAWN BY: JMV CHK'D: FS SCALE: NONE DRAWING NO.: A41100