



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!



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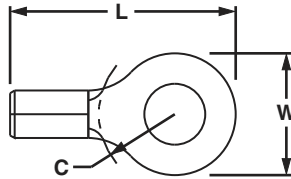
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



UL LISTED CERTIFIED Ring Terminal, Non-Insulated

- 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 rated up to 2000 V per UL 486A/B, where applicable



| Part Number | Wire Range | | Stud Size | | Length | | Width | | Clearance | | Panduit Crimping Tool | Std. Pkg. Qty. | Std. Ctn. Qty. |
|-------------|-------------|-----------------|-----------|-----|--------|------|-------|------|-----------|------|--|----------------|----------------|
| | AWG | mm ² | In. | mm | In. | mm | In. | mm | In. | mm | | | |
| P14-8R-C | 18 – 14 AWG | 1.0 – 2.5 | #8 | M4 | 0.71 | 18.0 | 0.31 | 7.9 | 0.25 | 6.4 | CT-100A‡, CT-200‡, CT-600-A‡, CT-1570‡, CT-2500‡ | 100 | 1000 |
| P14-10R-C | | | #10 | M5 | 0.71 | 18.0 | 0.31 | 7.9 | 0.25 | 6.4 | | 100 | 1000 |
| P14-14R-C | | | 1/4" | M6 | 0.91 | 23.1 | 0.46 | 11.7 | 0.38 | 9.7 | | 100 | 1000 |
| P14-56R-C | | | 5/16" | M8 | 0.91 | 23.1 | 0.46 | 11.7 | 0.38 | 9.7 | | 100 | 1000 |
| P14-38R-C | | | 3/8" | M10 | 1.0 | 25.4 | 0.53 | 13.5 | 0.43 | 10.9 | | 50 | 500 |
| P14-12R-L | 14 – 10 AWG | 2.5 – 6.0 | 1/2" | M12 | 1.20 | 30.5 | 0.72 | 18.3 | 0.53 | 13.5 | CT-100A‡, CT-200‡, CT-600-A‡, CT-1570‡, CT-1701‡, CT-2500‡ | 50 | 500 |
| P10-8R-L | | | #8 | M4 | 0.78 | 19.8 | 0.31 | 7.9 | 0.31 | 7.9 | | 50 | 500 |
| P10-10R-L | | | #10 | M5 | 0.81 | 20.6 | 0.38 | 9.7 | 0.31 | 7.9 | | 50 | 500 |
| P10-14R-L | | | 1/4" | M6 | 0.96 | 24.4 | 0.52 | 13.2 | 0.38 | 9.7 | | 50 | 500 |
| P10-56R-L | | | 5/16" | M8 | 0.96 | 24.4 | 0.52 | 13.2 | 0.38 | 9.7 | | 50 | 500 |
| P10-38R-L | 8 AWG | 10.0 | 3/8" | M10 | 1.05 | 26.7 | 0.58 | 14.7 | 0.44 | 11.2 | CT-1701‡, CT-2600 with Die Insert CD-2600-8‡ | 50 | 500 |
| P10-12R-L | | | 1/2" | M12 | 1.20 | 30.5 | 0.72 | 18.3 | 0.53 | 13.5 | | 25 | 250 |
| P8-10R-Q | | | #10 | M5 | 1.14 | 29.0 | 0.47 | 11.9 | 0.43 | 10.9 | | 25 | 250 |
| P8-14R-Q | | | 1/4" | M6 | 1.14 | 29.0 | 0.47 | 11.9 | 0.43 | 10.9 | | 25 | 250 |
| P8-56R-Q | | | 5/16" | M8 | 1.25 | 31.8 | 0.59 | 15.0 | 0.51 | 13.0 | | 25 | 250 |
| P8-38R-Q | 6 AWG | 16.0 | 3/8" | M10 | 1.25 | 31.8 | 0.59 | 15.0 | 0.51 | 13.0 | CT-1701‡, CT-2600 with Die Insert CD-2600-6‡ | 25 | 250 |
| P8-12R-Q | | | 1/2" | M12 | 1.36 | 34.5 | 0.82 | 20.8 | 0.54 | 13.7 | | 20 | 200 |
| P6-10R-E | | | #10 | M5 | 1.21 | 30.7 | 0.47 | 11.9 | 0.43 | 10.9 | | 20 | 200 |
| P6-14R-E | | | 1/4" | M6 | 1.21 | 30.7 | 0.47 | 11.9 | 0.43 | 10.9 | | 20 | 200 |
| P6-56R-E | | | 5/16" | M8 | 1.33 | 33.8 | 0.62 | 15.7 | 0.51 | 13.0 | | 20 | 200 |
| P6-38R-E | 4 AWG | 25.0 | 3/8" | M10 | 1.33 | 33.8 | 0.62 | 15.7 | 0.51 | 13.0 | CT-1701‡, CT-2600 with Die Insert CD-2600-4‡ | 20 | 200 |
| P6-12R-E | | | 1/2" | M12 | 1.43 | 36.3 | 0.82 | 20.8 | 0.51 | 13.0 | | 20 | 200 |
| P4-14R-E | | | 1/4" | M6 | 1.40 | 35.6 | 0.55 | 14.0 | 0.50 | 12.7 | | 20 | 200 |
| P4-56R-E | | | 5/16" | M8 | 1.46 | 37.1 | 0.68 | 17.3 | 0.50 | 12.7 | | 20 | 200 |
| P4-38R-E | | | 3/8" | M10 | 1.46 | 37.1 | 0.68 | 17.3 | 0.50 | 12.7 | | 20 | 200 |
| P4-12R-E | 2 AWG | 35.0 | 1/2" | M12 | 1.55 | 39.4 | 0.86 | 21.8 | 0.53 | 13.5 | CT-1701‡, CT-2600 with Die Insert CD-2600-4‡ | 20 | 200 |
| P2-14R-X | | | 1/4" | M6 | 1.46 | 37.1 | 0.68 | 17.3 | 0.58 | 14.7 | | 10 | 100 |
| P2-56R-X | | | 5/16" | M8 | 1.46 | 37.1 | 0.68 | 17.3 | 0.58 | 14.7 | | 10 | 100 |
| P2-38R-X | | | 3/8" | M10 | 1.46 | 37.1 | 0.68 | 17.3 | 0.58 | 14.7 | | 10 | 100 |
| P2-12R-X | | | 1/2" | M12 | 1.55 | 39.4 | 0.86 | 21.8 | 0.58 | 14.7 | | 10 | 100 |

‡UL and CSA approved tooling/product combinations.
 For crimping tool information, see page M.46 of SA-NCCB51.
 For the full selection of Panduit Crimping Tools see www.panduit.com.