

Ring Terminal, Non-Insulated – High Temperature

Type P-RHT

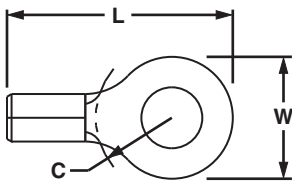
- Ring tongue design assures a secure connection in high vibration applications
- Nickel plated copper for temperatures up to 650°F (343°C)
- Internal barrel serrations assure good wire contact and maximum tensile strength
- Brazed seam protects terminal barrel from splitting during the crimp process
- Barrel of terminal internally beveled to provide quick and easy wire insertion
- Rated up to 2000 V



| Part Number | Wire Range | Stock Thickness (In.) | Stud Size | Figure Dimensions (In.) | | | Recommended Installation Tool | Std. Pkg. Qty. | Std. Ctn. Qty. |
|---------------------|-------------|-----------------------|-----------|-------------------------|------|------|--|----------------|----------------|
| | | | | L | W | C | | | |
| P18-6RHT6-C | 22 – 16 AWG | 0.03 | #6 | 0.62 | 0.25 | 0.21 | CT-100A, CT-200, CT-600-A, CT-1570, CT-2500 | 100 | 1000 |
| P18-8RHT6-C | | 0.03 | #8 | 0.71 | 0.31 | 0.25 | | 100 | 1000 |
| P18-10RHT6-C | | 0.03 | #10 | 0.71 | 0.31 | 0.25 | | 100 | 1000 |
| P14-6RHT6-C | 18 – 14 AWG | 0.03 | #6 | 0.62 | 0.25 | 0.20 | CT-100A, CT-200, CT-600-A, CT-1570, CT-2500 | 100 | 1000 |
| P14-8RHT6-C | | 0.03 | #8 | 0.71 | 0.31 | 0.25 | | 100 | 1000 |
| P14-10RHT6-C | | 0.03 | #10 | 0.71 | 0.31 | 0.25 | | 100 | 1000 |
| P10-6RHT6-L | 12 – 10 AWG | 0.04 | #6 | 0.78 | 0.31 | 0.35 | CT-100A, CT-200, CT-600-A, CT-1570, CT-1701, CT-2500 | 50 | 500 |
| P10-8RHT6-L | | 0.04 | #8 | 0.78 | 0.31 | 0.35 | | 50 | 500 |
| P10-10RHT6-L | | 0.04 | #10 | 0.81 | 0.38 | 0.33 | | 50 | 500 |
| P10-14RHT6-L | | 0.04 | 1/4" | 0.96 | 0.53 | 0.42 | | 50 | 500 |



Large Wire, Non-Insulated - High Temperature



| | | | | | | | | | |
|--------------------|-------|------|-------|------|------|------|---------------------|----|-----|
| P8-8RHT6-Q | 8 AWG | 0.04 | #8 | 1.12 | 0.42 | 0.43 | CT-2600, CD-2600-8‡ | 25 | 250 |
| P8-10RHT6-Q | | 0.04 | #10 | 1.14 | 0.42 | 0.43 | | 25 | 250 |
| P8-14RHT6-Q | | 0.04 | 1/4" | 1.14 | 0.47 | 0.43 | | 25 | 250 |
| P8-56RHT6-Q | | 0.04 | 5/16" | 1.25 | 0.59 | 0.51 | | 25 | 250 |
| P8-38RHT6-Q | | 0.04 | 3/8" | 1.25 | 0.59 | 0.51 | | 25 | 250 |
| P8-12RHT6-Q | 6 AWG | 0.04 | 1/2" | 1.36 | 0.82 | 0.54 | CT-2600, CD-2600-6‡ | 25 | 250 |
| P6-8RHT6-E | | 0.05 | #8 | 1.21 | 0.47 | 0.43 | | 20 | 200 |
| P6-10RHT6-E | | 0.05 | #10 | 1.21 | 0.47 | 0.43 | | 20 | 200 |
| P6-14RHT6-E | | 0.05 | 1/4" | 1.21 | 0.47 | 0.43 | | 20 | 200 |
| P6-56RHT6-E | | 0.05 | 5/16" | 1.33 | 0.62 | 0.51 | | 20 | 200 |
| P6-38RHT6-E | 4 AWG | 0.05 | 3/8" | 1.33 | 0.62 | 0.51 | CT-2600, CD-2600-4‡ | 20 | 200 |
| P6-12RHT6-E | | 0.05 | 1/2" | 1.43 | 0.82 | 0.51 | | 20 | 200 |
| P4-10RHT6-E | | 0.05 | #10 | 1.40 | 0.55 | 0.50 | | 20 | 200 |
| P4-14RHT6-E | | 0.05 | 1/4" | 1.40 | 0.55 | 0.50 | | 20 | 200 |
| P4-56RHT6-E | | 0.05 | 5/16" | 1.46 | 0.68 | 0.50 | | 20 | 200 |
| P4-38RHT6-E | 2 AWG | 0.05 | 3/8" | 1.46 | 0.68 | 0.50 | CT-2600, CD-2600-2‡ | 20 | 200 |
| P4-12RHT6-E | | 0.05 | 1/2" | 1.55 | 0.86 | 0.53 | | 20 | 200 |
| P2-10RHT6-X | | 0.06 | #10 | 1.46 | 0.68 | 0.58 | | 10 | 100 |
| P2-14RHT6-X | | 0.06 | 1/4" | 1.46 | 0.68 | 0.58 | | 10 | 100 |
| P2-56RHT6-X | | 0.06 | 5/16" | 1.46 | 0.68 | 0.58 | | 10 | 100 |
| P2-38RHT6-X | 2 AWG | 0.06 | 3/8" | 1.46 | 0.68 | 0.58 | CT-2600, CD-2600-2‡ | 10 | 100 |
| P2-12RHT6-X | | 0.06 | 1/2" | 1.55 | 0.86 | 0.58 | | 10 | 100 |

**Bulk packaging may be available, contact Panduit Customer Service for additional information. For crimping tool information, see pages D1.83, D1.84, D1.86, D1.88, and D1.89.

A. System Overview

B1. Cable Ties

B2. Cable Accessories

B3. Stainless Steel Ties

C1. Wiring Duct

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D1. Terminals

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