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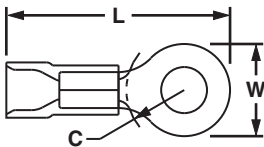
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## Ring Terminal, Heavy Duty, Vinyl Insulated – Funnel Entry

### Type PV-HDR

- Manufactured from stock 56% thicker than a standard #16 – 14 AWG terminal for use in heavy-duty applications
- Insulation housing is marked with “HDR” to signify heavy-duty ring
- Ring tongue design assures a secure connection in high vibration applications
- Insulation support helps to prevent wire damage in bending applications
- Brazed seam protects terminal barrel from splitting during the crimp process
- Internal barrel serrations assure good wire contact and maximum tensile strength
- UL Flammability UL 94V-0, maximum insulation temperature 221°F (105°C)
- UL and CSA rated up to 600 V per UL 486A/B



| Part Number | Wire Range | Color Code | Stock Thickness (In.) | Max. Ins. (In.) | Stud Size | Figure Dimensions (In.) |   |   | Recommended Installation Tool | Std. Pkg. Qty.** | Std. Ctn. Qty. |
|-------------|------------|------------|-----------------------|-----------------|-----------|-------------------------|---|---|-------------------------------|------------------|----------------|
|             |            |            |                       |                 |           | L                       | W | C |                               |                  |                |

#### Standard Heavy Duty Insulation

|                     |             |        |      |       |       |      |      |      |                                         |    |     |
|---------------------|-------------|--------|------|-------|-------|------|------|------|-----------------------------------------|----|-----|
| PV12-6HDR-L         | 16 – 12 AWG | Yellow | 0.05 | 0.225 | #6    | 1.05 | 0.31 | 0.35 | CT-600-A‡, CT-1550‡, CT-1551‡, CT-2500‡ | 50 | 500 |
| PV12-8HDR-L         |             |        | 0.05 | 0.225 | #8    | 1.05 | 0.31 | 0.35 |                                         | 50 | 500 |
| <b>PV12-10HDR-L</b> |             |        | 0.05 | 0.225 | #10   | 1.08 | 0.37 | 0.33 |                                         | 50 | 500 |
| <b>PV12-14HDR-L</b> |             |        | 0.05 | 0.225 | 1/4"  | 1.23 | 0.52 | 0.42 |                                         | 50 | 500 |
| PV12-56HDR-L        |             |        | 0.05 | 0.225 | 5/16" | 1.23 | 0.52 | 0.42 |                                         | 50 | 500 |
| PV12-38HDR-L        |             |        | 0.05 | 0.225 | 3/8"  | 1.31 | 0.58 | 0.46 |                                         | 50 | 500 |

#### Expanded Heavy Duty Insulation\*

|               |             |        |      |       |       |      |      |      |                                         |    |     |
|---------------|-------------|--------|------|-------|-------|------|------|------|-----------------------------------------|----|-----|
| PV12-6HDRX-L  | 16 – 12 AWG | Yellow | 0.05 | 0.250 | #6    | 1.05 | 0.31 | 0.35 | CT-600-A‡, CT-1550‡, CT-1551‡, CT-2500‡ | 50 | 500 |
| PV12-8HDRX-L  |             |        | 0.05 | 0.250 | #8    | 1.05 | 0.31 | 0.35 |                                         | 50 | 500 |
| PV12-10HDRX-L |             |        | 0.05 | 0.250 | #10   | 1.08 | 0.37 | 0.33 |                                         | 50 | 500 |
| PV12-14HDRX-L |             |        | 0.05 | 0.250 | 1/4"  | 1.23 | 0.52 | 0.42 |                                         | 50 | 500 |
| PV12-56HDRX-L |             |        | 0.05 | 0.250 | 5/16" | 1.23 | 0.52 | 0.42 |                                         | 50 | 500 |
| PV12-38HDRX-L |             |        | 0.05 | 0.250 | 3/8"  | 1.31 | 0.58 | 0.46 |                                         | 50 | 500 |

\*Expanded insulation parts do not have funnel entry.

\*\*Bulk packaging may be available, contact Panduit Customer Service for additional information.

‡UL and CSA approved tooling/product combinations. For tooling information, see pages D1.84, D1.86, and D1.88.