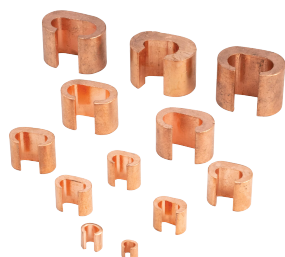


NVENT ERICO PERMAGROUND COMPRESSION CONNECTOR, C-CRIMPS



The nVent ERICO Permaground Compression Connector, C-Crimps are part of the nVent ERICO Permaground Compression Grounding Connectors line. These C-Crimps are designed to join two grounding conductors together in a grounding system using a compression tool. Made from high-strength conductive copper, they ensure a low resistance connection that eliminates corrosion, resulting in a long-lasting connection. With range-taking abilities, the C-Crimps are compatible with various conductors. To prevent oxidation, the inner surface of the C-Crimps is prefilled with an oxide inhibitor that forms an airtight seal around the conductors once the connection is completed. This makes the C-Crimp connector suitable for a wide range of applications. Additionally, the C-Crimp is marked with both metric and imperial conductor sizes and can be installed in all weather conditions.

FEATURES

The C-Crimp's design makes it compatible with a wide range of conductors

Dies are interchangeable with tools from nVent ILSCO TaskMaster and other manufacturers

The C-Crimp connector is versatile, suitable for various job site applications and conductor configurations

Quick and easy installation, with repeatable connections made in minutes

The applied oxide inhibitor, containing flecks of copper, provides improved pull-out strength and reduces operating temperatures for copper terminations

Installation dies leave an embossment on the finished connection for positive inspection

Tested in accordance with UL 467 and CSA certification

SPECIFICATIONS

Table 1/2

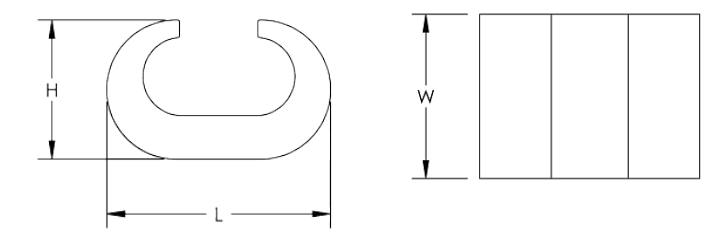
| Catalog Number | Material | Conductor Type | Main/Run Conductor Range | Tap Conductor Range | Connection Type | Number of Crimps |
|----------------|----------|-----------------|--------------------------|-------------------------|------------------------|------------------|
| ULT-1-MM | Copper | Solid, Stranded | 4 - 4 mm ² | 4 - 4 mm ² | Conductor to Conductor | 1 |
| ULT-2-MM | Copper | Solid, Stranded | 10 - 6 mm ² | 6 - 6 mm ² | Conductor to Conductor | 1 |
| ULT-3-MM | Copper | Stranded | 25 - 16 mm ² | 10 - 10 mm ² | Conductor to Conductor | 1 |

| Catalog Number | Material | Conductor Type | Main/Run Conductor Range | Tap Conductor Range | Connection Type | Number of Crimps |
|----------------|----------|--------------------|--------------------------|-------------------------|------------------------|------------------|
| ULT-4-MM | Copper | Solid, Stranded | 25 - 16 mm ² | 16 - 16 mm ² | Conductor to Conductor | 1 |
| ULT-5-MM | Copper | Stranded | 25 - 16 mm ² | 25 - 25 mm ² | Conductor to Conductor | 1 |
| ULT-7-MM | Copper | Stranded, Stranded | 35 - 35 mm ² | 35 - 35 mm ² | Conductor to Conductor | 2 |
| ULT-6-MM | Copper | Stranded | 35 - 35 mm ² | 25 - 10 mm ² | Conductor to Conductor | 2 |
| ULT-8-MM | Copper | Stranded | 70 - 50 mm ² | 35 - 10 mm ² | Conductor to Conductor | 3 |
| ULT-9-MM | Copper | Solid, Stranded | 70 - 50 mm ² | 70 - 50 mm ² | Conductor to Conductor | 1 |
| ULT-11-MM | Copper | Stranded | 120 - 95 mm ² | 70 - 50 mm ² | Conductor to Conductor | 1 |
| ULT-10-MM | Copper | Solid, Stranded | 95 - 95 mm ² | 25 - 16 mm ² | Conductor to Conductor | 1 |
| ULT-12-MM | Copper | Stranded | 95 - 95 mm ² | 95 - 95 mm ² | Conductor to Conductor | 1 |

Table 2/2

| Catalog Number | Length (L) | Width (W) | Height (H) | Unit Weight | Direct Burial |
|----------------|------------|-----------|------------|-------------|---------------|
| ULT-1-MM | 9.3 mm | 7.1 mm | 8.7 mm | 0.002 kg | Yes |
| ULT-2-MM | 12.3 mm | 9 mm | 12.7 mm | 0.006 kg | Yes |
| ULT-3-MM | 18.7 mm | 11.9 mm | 15.6 mm | 0.015 kg | Yes |
| ULT-4-MM | 19.4 mm | 11.7 mm | 17.8 mm | 0.019 kg | Yes |
| ULT-5-MM | 21.1 mm | 11.9 mm | 17.8 mm | 0.019 kg | Yes |
| ULT-7-MM | 26.6 mm | 15.6 mm | 21 mm | 0.037 kg | Yes |
| ULT-6-MM | 25.1 mm | 15.6 mm | 21.1 mm | 0.039 kg | Yes |
| ULT-8-MM | 34.3 mm | 20.6 mm | 23.5 mm | 0.07 kg | Yes |
| ULT-9-MM | 34.3 mm | 20.6 mm | 23.5 mm | 0.07 kg | Yes |
| ULT-11-MM | 41.4 mm | 25.4 mm | 27.3 mm | 0.12 kg | Yes |
| ULT-10-MM | 41.4 mm | 25.4 mm | 27.3 mm | 0.14 kg | Yes |
| ULT-12-MM | 40.9 mm | 25.4 mm | 30.5 mm | 0.14 kg | Yes |

DIAGRAMS



WARNING

nVent products shall be installed and used only as indicated in nVent's product instruction sheets and training materials. Instruction sheets are available at www.nvent.com and from your nVent customer service representative. Improper installation, misuse, misapplication or other failure to completely follow nVent's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death and/or void your warranty.

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