

## Specification Sheet

Part Number: 148-90041

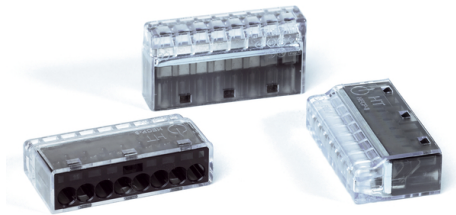
Spring technology for safe, secure and reliable connections.  
Smaller footprint fits in tight spaces.

Low insertion force makes installation of solid or stranded copper wire fast and easy.

Color coded for easy identification of size.

Each port accepts multiple wire diameters for flexible applications.

Accepts 12–22 AWG solid wire and 14–22 AWG stranded wire.



HelaCon Plus Mini, Push-In Style Wire Connector, Double Spring, 8-Port, (PC), Black, 50/pkg

**Article Number** 148-90041

**Type** HCPM-8

**Color** Clear (CL) Black (BK)

**Quantity Per** box

**Product Description** HelaCon Plus Mini Wire Connectors replace traditional twist-on wire connectors. They provide faster, easier and more reliable connection and distribution of cable and conductors in electrical installation applications. Mini connectors have a compact footprint and can be applied tool-free using convenient, push-in simplicity. Internal spring technology is approved for solid and stranded wires.

|                            |   |
|----------------------------|---|
| <b>Short Description</b>   | HelaCon Plus Mini, Push-In Style Wire Connector, Double Spring, 8-Port, (PC), Black, 50/pkg |
| <b>Global Part Name</b>    | HCPM-8-PC-BK/CL   |
| <b>Length L (Imperial)</b> | 0.65  |
| <b>Length L (Metric)</b>   | 16.5  |
| <b>Width W (Imperial)</b>  | 1.44  |
| <b>Width W (Metric)</b>    | 36.6  |
| <b>Height H (Imperial)</b> | 0.30  |
| <b>Height H (Metric)</b>   | 7.70  |
| <b>Depth D (Imperial)</b>  | 0.65  |
| <b>Depth D (Metric)</b>    | 16.5  |
| <b>Material</b>            | Polycarbonate (PC)  |
| <b>Material Shortcut</b>   | PC  |
| <b>Flammability</b>        | UL 94 V-0   |
| <b>Halogen Free</b>        | Yes   |

|                                     |   |
|-------------------------------------|---|
| <b>Operating Temperature</b>        | -22°F to +185°F (-30°C to +85°C)  |
| <b>Reach Compliant (Article 33)</b> | Yes   |
| <b>ROHS Compliant</b>               | Yes   |
| <b>Certification/Specification</b>  | UL   ANSI/UL 486-C UL   ANSI/UL 486-B SGS Fimko Ltd   EN 60998-2-2:201 NEMKO AS   EN 60998-2-2:2004 cULus UL   ANSI/UL 486-A VDE   DIN EN 60998-2-2:2005-03 SGS Fimko Ltd   EN 60998-2-2:2004 ENEC Intertek Semko   EN 60998-2-2:2004 CE   2006/65/EC |
| <b>UL Listed (US and Canada)</b>    | Yes   |
| <b>UL Listed (US)</b>               | Yes   |
| <b>Package Quantity (Imperial)</b>  | 50  |
| <b>Package Quantity (Metric)</b>    | 50  |
| <b>Customs Number</b>               | 8536695050  |