

## Specification Sheet

Part Number: 148-90050

Spring technology for safe, secure and reliable connections.

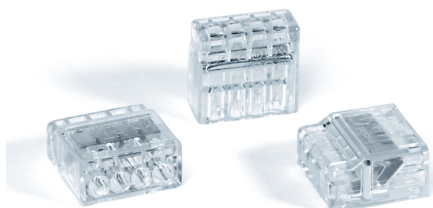
Smaller footprint fits in tight spaces.

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, 4-Port, (PC), Clear, 300/pkg

|                |           |
|----------------|-----------|
| Article Number | 148-90050 |
|----------------|-----------|

|      |        |
|------|--------|
| Type | HCPM-4 |
|------|--------|

|       |            |
|-------|------------|
| Color | Clear (CL) |
|-------|------------|

|              |      |
|--------------|------|
| Quantity Per | pack |
|--------------|------|

|                     |                                                                                                                                                                                                                                                                                                                                                                                                             |
|---------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 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. |
|---------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

|                     |                                                                                              |
|---------------------|----------------------------------------------------------------------------------------------|
| Short Description   | HelaCon Plus Mini, Push-In Style Wire Connector, Double Spring, 4-Port, (PC), Clear, 300/pkg |
| Global Part Name    | HCPM-4-PC-CL                                                                                 |
| Length L (Imperial) | 0.65                                                                                         |
| Length L (Metric)   | 16.5                                                                                         |
| Width W (Imperial)  | 0.76                                                                                         |
| Width W (Metric)    | 19.4                                                                                         |
| Height H (Imperial) | 0.30                                                                                         |
| Height H (Metric)   | 7.70                                                                                         |
| Depth D (Imperial)  | 0.65                                                                                         |
| Depth D (Metric)    | 16.5                                                                                         |
| Material            | Polycarbonate (PC)                                                                           |
| Material Shortcut   | PC                                                                                           |
| Flammability        | UL 94 V-0                                                                                    |
| Halogen Free        | Yes                                                                                          |

|                              |                                                                                                                                                                                                                                                                                                       |
|------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| UV Resistant (Yes/No)        | No                                                                                                                                                                                                                                                                                                    |
| Operating Temperature        | -22°F to +185°F (-30°C to +85°C)                                                                                                                                                                                                                                                                      |
| Reach Compliant (Article 33) | No                                                                                                                                                                                                                                                                                                    |
| ROHS Compliant               | Yes                                                                                                                                                                                                                                                                                                   |
| Certification/Specification  | CE   2006/65/EC cULus VDE   DIN EN 60998-2-2:2005-03 ENEC SGS Fimko Ltd   EN 60998-2-2:201 SGS Fimko Ltd   EN 60998-2-2:2004 NEMKO AS   EN 60998-2-2:2004 UL   ANSI/UL 486-C UL   ANSI/UL 486-A UL   ANSI/UL 486-B Intertek Semko   EN 60998-2-2:2004 NF EN 60695-2-11 (2014) NF EN 60695-2-10 (2013) |
| UL Listed (US and Canada)    | Yes                                                                                                                                                                                                                                                                                                   |
| UL Listed (US)               | Yes                                                                                                                                                                                                                                                                                                   |
| Package Quantity (Imperial)  | 300                                                                                                                                                                                                                                                                                                   |
| Package Quantity (Metric)    | 300                                                                                                                                                                                                                                                                                                   |
| Customs Number               | 8536908085                                                                                                                                                                                                                                                                                            |

## About HellermannTyton

HellermannTyton is a global manufacturer of cable management and identification solutions for automotive, solar, electrical, construction, industrial automation, broadband and other OEM markets. The company's integrated approach to product design, sustainability, production, quality assurance and delivery is optimized to benefit local and global customers. HellermannTyton operates in 40 countries, with North American headquarters in Milwaukee, Wisconsin. ([www.hellermann.tyton.com](http://www.hellermann.tyton.com)).

