# Chipsmall

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

# HellermannTyton

# Specification Sheet

Part Number: 148-90050



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) |
| Features & Benefits | •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. |
| 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 V0 |
| **Halogen free** | Yes |
| **Operating Temperature (Metric)** | -22°F to +185°F (-30°C to +85°C) |

| | |
|---|---|
| **ROHS Complaint** | Yes |
| **Certification/Specification WEB** | Intertek Semko \| EN 60998-2-2:2004 UL \| ANSI/UL 486-B UL \| ANSI/UL 486-C SGS Fimko Ltd \| EN 60998-2-2:201 NEMKO AS \| EN 60998-2-2:2004 cULus SGS Fimko Ltd \| EN 60998-2-2:2004 CE \| 2006/65/EC ENEC UL \| ANSI/UL 486-A |
| **UL Listed (US and Canada)** | Yes |
| **UL Recognized (US and Canada)** | Yes |
| **Package Quantity(Imperial)** | 300 |
| **Package Quantity (Metric)** | 300 |

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