

## Article Number: 148-90024

Description: HelaCon Plus Push-In Style Wire Connector, Double Spring, 2-Port, Polycarbonate, Yellow, 500/pkg

| Base Data |  |  |
| :---: | :---: | :---: |
|  | Local Order Number | 148-90024 |
|  | Type | HECP-2 |
|  | Color | Clear (CL) |
|  | Features and benefits | - Double Spring Technology for safe, secure and reliable connections <br> - Low Insertion Forces + High Retention Values <br> - Accommodates both solid and stranded wire cores <br> - Polycarbonate Housing for quick visual inspection; Meets UL 92V2 standards <br> - Low insertion forces reduces buckling of stranded wire <br> - Able to combine solid and stranded within same housing <br> - Separate test port for fast, easy confirmation of connection <br> - Quick Fit Insertion relieves installer in difficult spots like overhead installations, <br> eliminates twisting motion and reduces overall assembly and connection time. <br> - Max Current Rating to 24 A <br> - Max Voltage Rating to 600 V (c UL us) |
|  | Quantity Per | bag |
|  | Product Description | Helacon Plus is a unique push-in wire connector with double spring technology. Double spring design requires less insertion force and delivers superior retention values. Helps alleviate repetitive motion injuries often associated with twist-on style connectors. |
|  | Short Description | HelaCon Plus Push-In Style Wire Connector, Double Spring, 2-Port, Polycarbonate, Yellow, 500/pkg |
| Product Dimensions |  |  |
|  | Length L (Metric) | 19.0 mm |
|  | Max Current | 24A |
|  | Max Voltage | 600 V |
|  | Number of Conductors | 2 |
|  | Width W (Imperial) | 0.46" |
|  | Width W (Metric) | 11.75 mm |
|  | Height H (Imperial) | 0.41" |
|  | Height H (Metric) | 10.45 mm |
|  | Depth D (metric) | 19.0 mm |
|  | Depth D (imperial) | 0.75" |


| Material and Specifications |  |  |
| :---: | :---: | :---: |
|  | Material | Polycarbonate (PC) |
|  | Material Shortcut | PC |
|  | Flammability | UL 94 V2 |
|  | Halogenfree | Yes |
|  | Operating Temperature | $-22^{\circ} \mathrm{F}$ to $+221^{\circ} \mathrm{F}\left(-30^{\circ} \mathrm{C}\right.$ to $\left.+105^{\circ} \mathrm{C}\right)$ |
|  | ROHS Compliant | Yes |
|  | Certification/Specification | DEMKO |
|  | UL Listed (US and Canada) | Yes |
| Logistic and Packaging |  |  |
|  | Package Quantity (Imperial) | 500 |
|  | Package Quantity (Metric) | 100 |
|  | Customs Number(Schedule B) | 7413009000 |
|  | Weight (imperial) | 3.19 lbs |

