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Part Number:

0190220004

Status:

Active

Overview:

Standard Quick-Disconnect Terminals

Description:

Krimptite Quick Disconnect, Male, for 18-22 (0.80-0.35mm²) Wire, Box, Tab 6.35 x 0.81mm

Documents:

Drawing (PDF)

3D Model

3D Model (PDF)

Product Specification PS-19902-005-001 (PDF)

Product Specification PS-19902-011-001 (PDF)

Product Specification PS-19902-013-001 (PDF)

RoHS Certificate of Compliance (PDF)

|                                |                                                      |
|--------------------------------|------------------------------------------------------|
| Agency Certification           |                                                      |
| CSA                            | LR18689                                              |
| UL                             | E79133                                               |
| General                        |                                                      |
| Product Family                 | Quick Disconnects                                    |
| Series                         | 19022                                                |
| Comments                       | Economical                                           |
| Crimp Quality Equipment        | Yes                                                  |
| Insulated                      | No                                                   |
| Overview                       | Standard Quick-Disconnect Terminals                  |
| Product Name                   | Krimptite                                            |
| Type                           | Quick Disconnect                                     |
| UPC                            | 800755050042                                         |
| Physical                       |                                                      |
| Barrel Type                    | Closed                                               |
| Gender                         | Male                                                 |
| Glow-Wire Capable              | No                                                   |
| Insulation                     | None                                                 |
| Lock to Mating Part            | None                                                 |
| Material - Metal               | Brass                                                |
| Material - Plating Mating      | Zinc Chromate                                        |
| Material - Plating Termination | Zinc Chromate                                        |
| Net Weight                     | 0.770/g                                              |
| Orientation                    | Straight                                             |
| Packaging Type                 | Bag                                                  |
| Plating min - Mating           | 0.762µm                                              |
| Plating min - Termination      | 4.064µm                                              |
| Polarized to Mating Part       | No                                                   |
| Tab Thickness                  | 0.81mm                                               |
| Tab Width                      | 6.35mm                                               |
| Temperature Range - Operating  | Per Wire Specification                               |
| Wire Size AWG                  | 18, 20, 22                                           |
| Electrical                     |                                                      |
| Voltage - Maximum              | Per Wire Specification                               |
| Material Info                  |                                                      |
| Engineering Number             | AMCT-1                                               |
| Reference - Drawing Numbers    |                                                      |
| Product Specification          | PS-19902-005-001, PS-19902-011-001, PS-19902-013-001 |
| Sales Drawing                  | SD-19022-006-001                                     |



Series image - Reference only

|                                                               |               |
|---------------------------------------------------------------|---------------|
| EU ELV                                                        |               |
| Not Relevant                                                  |               |
| EU RoHS                                                       | China RoHS    |
| Compliant                                                     |               |
| REACH SVHC                                                    |               |
| Not Contained Per - D(2021)4569-DC (8 July 2021)              |               |
| Halogen-Free                                                  |               |
| Status                                                        |               |
| Low-Halogen                                                   |               |
| For more information, please visit <a href="#">Contact US</a> |               |
| China ROHS                                                    | Green Image   |
| ELV                                                           | Not Relevant  |
| RoHS Phthalates                                               | Not Contained |

Search Parts in this Series

19022 Series

Application Tooling | [FAQ](#)

Tooling specifications and manuals are found by selecting the products below. Crimp Height Specifications are then contained in the Application Tooling Specification document.

|                                                                                               |           |
|-----------------------------------------------------------------------------------------------|-----------|
| Global                                                                                        |           |
| Description                                                                                   | Product # |
| PremiumGrade                                                                                  | 640030100 |
| Hand Crimp Tool for Krimptite/Versakrimp Terminals and Splices, 10-22 AWG and 6.0mm² - 0.5mm² |           |
| Hand Crimp Tool                                                                               | 640031200 |
| Crimp Head for the AT-200 Pneumatic Hand Tool                                                 | 640070100 |
| Crimp Head for the AT-200 Pneumatic Hand Tool                                                 | 640071200 |

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