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Part Number:

0191640016

Status:

Active

Overview:

Perma-Seal Terminals

Description:

Perma-Seal Male Quick Disconnect Tab for 18-22 AWG Wire, Tab Size 6.35 x 0.81mm, Mylar Tape Carrier



|                                                              |                                                              |
|--------------------------------------------------------------|--------------------------------------------------------------|
| Documents:                                                   |                                                              |
| <a href="#">Drawing (PDF)</a>                                | <a href="#">Product Specification PS-19902-015-001 (PDF)</a> |
| <a href="#">Product Specification PS-19902-011-001 (PDF)</a> | <a href="#">RoHS Certificate of Compliance (PDF)</a>         |

|                                |                                    |
|--------------------------------|------------------------------------|
| Agency Certification           |                                    |
| CSA                            | LR18689                            |
| UL                             | E79133                             |
| General                        |                                    |
| Product Family                 | Quick Disconnects                  |
| Series                         | 19164                              |
| Crimp Quality Equipment        | Yes                                |
| Insulated                      | Partial                            |
| Overview                       | Perma-Seal Terminals               |
| Product Name                   | Perma-Seal                         |
| Type                           | Quick Disconnect                   |
| UPC                            | 800753113046                       |
| Physical                       |                                    |
| Barrel Type                    | Closed                             |
| Color - Resin                  | Red                                |
| Gender                         | Male                               |
| Glow-Wire Capable              | No                                 |
| Insulation                     | NiAc                               |
| Lock to Mating Part            | None                               |
| Material - Metal               | Brass                              |
| Material - Plating Mating      | Zinc Chromate                      |
| Material - Plating Termination | Zinc Chromate                      |
| Material - Resin               | Nylon                              |
| Net Weight                     | 1.725/g                            |
| Orientation                    | Straight                           |
| Packaging Type                 | Adhesive Tape on Reel              |
| Plating min - Mating           | 5.080µm                            |
| Plating min - Termination      | 5.080µm                            |
| Tab Thickness                  | 0.81mm                             |
| Tab Width                      | 6.35mm                             |
| Temperature Range - Operating  | -55° to +125°C                     |
| Wire Insulation Diameter       | 3.81mm max.                        |
| Wire Size AWG                  | 18, 20, 22                         |
| Electrical                     |                                    |
| Voltage - Maximum              | 600V                               |
| Material Info                  |                                    |
| Engineering Number             | SAA-9260T                          |
| Reference - Drawing Numbers    |                                    |
| Product Specification          | PS-19902-011-001, PS-19902-015-001 |
| Sales Drawing                  | SD-19164-038                       |

|                                                               |               |
|---------------------------------------------------------------|---------------|
| EU ELV                                                        |               |
| Not Relevant                                                  |               |
| EU RoHS                                                       | China RoHS    |
| Compliant                                                     |               |
| REACH SVHC                                                    |               |
| Not Contained Per - ED/71/2019 (16 July 2019)                 |               |
| 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

19164 Series

|                                                                                                                                                                                 |           |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|
| Application Tooling   <a href="#">FAQ</a>                                                                                                                                       |           |
| 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 # |
| ATP Crimp Dies for the Tape Crimp Module and ATP-101 & 301 Press                                                                                                                | 192880095 |

This document was generated on 09/19/2019

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