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Part Number:

0190390026

Status:

Active

Overview:

Description:

Avikrimp Snap Plug Receptacle for 22-18 AWG Wire, PVC, Fits Male Plug Diameter 3.96mm, Mylar Tape Carrier

|                                |                                    |
|--------------------------------|------------------------------------|
| Agency Certification           |                                    |
| CSA                            | LR18689                            |
| UL                             | E152602                            |
| General                        |                                    |
| Product Family                 | Quick Disconnects                  |
| Series                         | 19039                              |
| Comments                       | Fits Male Plug Dia. 3.96mm         |
| Crimp Quality Equipment        | Yes                                |
| Insulated                      | Fully                              |
| Overview                       | snap_plugs_and_receptacles         |
| Product Name                   | Avikrimp                           |
| Type                           | Snap Receptacle                    |
| UPC                            | 800753049611                       |
| Physical                       |                                    |
| Barrel Type                    | Closed                             |
| Color - Resin                  | Red                                |
| Flammability                   | 94V-0                              |
| Gender                         | Female                             |
| Glow-Wire Capable              | No                                 |
| Insulation                     | PVC                                |
| Lock to Mating Part            | None                               |
| Material - Metal               | Brass                              |
| Material - Plating Mating      | Tin                                |
| Material - Plating Termination | Tin                                |
| Material - Resin               | PVC                                |
| Net Weight                     | 1.566/g                            |
| Orientation                    | Straight                           |
| Packaging Type                 | Adhesive Tape on Reel              |
| Plating min - Mating           | 4.064µm                            |
| Plating min - Termination      | 4.064µm                            |
| Tab Thickness                  | N/A                                |
| Tab Width                      | N/A                                |
| Temperature Range - Operating  | -40° to +105°C                     |
| Termination Interface: Style   | Crimp or Compression               |
| Wire Insulation Diameter       | 3.25mm max.                        |
| Wire Size AWG                  | 18, 20, 22                         |
| Electrical                     |                                    |
| Voltage - Maximum              | 600V                               |
| Solder Process Data            |                                    |
| Lead-freeProcess Capability    | N/A                                |
| Material Info                  |                                    |
| Engineering Number             | BRA-8156T                          |
| Reference - Drawing Numbers    |                                    |
| Product Specification          | PS-19902-011-001, PS-19902-015-001 |
| Sales Drawing                  | SD-19039-001-001                   |

EU ELV  
Not Relevant

EU RoHS  
Compliant  
REACH SVHC

Not Contained Per -  
D(2021)4569-DC (8  
July 2021)

Halogen-Free  
Status

Low-Halogen  
For more information, please visit [Contact US](#)

|                 |               |
|-----------------|---------------|
| China ROHS      | Green Image   |
| ELV             | Not Relevant  |
| RoHS Phthalates | Not Contained |

Search Parts in this Series  
19039 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 # |
| ATP Crimp Dies for the Tape Crimp Module and ATP-101 & 301 Press | 192880033 |
| Mini-Mac Applicator                                              | 638853600 |

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