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Part Number: [0190010009](#)
Status: **Active**
Overview: Standard Quick-Disconnect Terminals
Description: Avikrimp Quick Disconnect, Male, for 14-16 (2.00-1.30mm²), Mylar Tape, Tab 4.75 x 0.51mm

Documents:

| | |
|--|--|
| 3D Model (PDF) | Product Specification PS-19902-014-001 (PDF) |
| Drawing (PDF) | Product Specification PS-19902-015-001 (PDF) |
| 3D Model | RoHS Certificate of Compliance (PDF) |
| Product Specification PS-19902-011-001 (PDF) | |

Agency Certification

| | |
|-----|----------|
| CSA | LR18689 |
| TUV | R9071070 |
| UL | E79133 |

General

| | |
|-------------------------|---|
| Product Family | Quick Disconnects |
| Series | 19001 |
| Crimp Quality Equipment | Yes |
| Insulated | Fully |
| Overview | Standard Quick-Disconnect Terminals |
| Product Name | Avikrimp |
| Taxonomy | Quick Disconnects |
| Type | Quick Disconnect |
| UPC | 800753026643 |

Physical

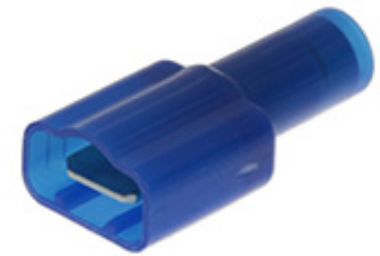
| | |
|--------------------------------|-----------------------|
| Barrel Type | Closed |
| Color - Resin | Blue |
| Flammability | 94V-2 |
| Gender | Male |
| Glow-Wire Capable | No |
| Insulation | Nylon (PA) |
| Lock to Mating Part | None |
| Material - Metal | Brass |
| Material - Plating Mating | Zinc Chromate |
| Material - Plating Termination | Zinc Chromate |
| Net Weight | 1.280/g |
| Orientation | Straight |
| Packaging Type | Adhesive Tape on Reel |
| Plating min - Mating | 5.080µm |
| Plating min - Termination | 5.080µm |
| Polarized to Mating Part | No |
| Tab Thickness | 0.51mm |
| Tab Width | 4.75mm |
| Temperature Range - Operating | -65° to +105°C |
| Wire Insulation Diameter | 4.32mm max. |
| Wire Size AWG | 14, 16 |
| Wire Size mm ² | 1.30-2.00 |

Electrical

| | |
|-------------------|------|
| Voltage - Maximum | 300V |
|-------------------|------|

Solder Process Data

| | |
|------------------------------|-----|
| Lead-free Process Capability | N/A |
|------------------------------|-----|



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2022)4187-DC (10
June 2022)

Halogen-Free

Status

Low-Halogen

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

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[19001 Series](#)

Use With

[190020028](#) , [190020029](#) , [190020030](#)

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 | 192880070 |
| ATP Crimp Dies for the Tape Crimp Module and ATP-101 & 301 Press | 192880085 |
| Mini-Mac Applicator | 638851900 |

Material Info

Engineering Number

BB-5268T

Reference - Drawing Numbers

Product Specification

PS-19902-011-001, PS-19902-014-001,

PS-19902-015-001

Sales Drawing

SD-19001-003-001

This document was generated on 10/18/2022

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