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Part Number: **0190010010**
Status: **Active**
Overview: Standard Quick-Disconnect Terminals
Description: Avikrimp™ Quick Disconnect, Male, for 10-12 (5.00-3.30mm²), Box, Tab 6.35 x 0.81mm

Documents:

[Drawing \(PDF\)](#) [Product Specification PS-19902-014-001 \(PDF\)](#)
[Product Specification PS-19902-011-001 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-19902-013-001 \(PDF\)](#)

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™
Type Quick Disconnect
UPC 800753026650

Physical

Barrel Type Closed
Color - Resin Yellow
Flammability 94V-2
Gender Male
Glow-Wire Compliant No
Insulation Nylon (PA)
Lock to Mating Part None
Material - Metal Brass
Material - Plating Mating Zinc Chromate
Material - Plating Termination Zinc Chromate
Net Weight 2.359/g
Orientation Straight
Packaging Type Bag
Polarized to Mating Part No
Tab Thickness 0.81mm
Tab Width 6.35mm
Temperature Range - Operating -65°C to +105°C
Wire Insulation Diameter 5.84mm max.
Wire Size AWG 10, 12

Electrical

Voltage - Maximum 300V

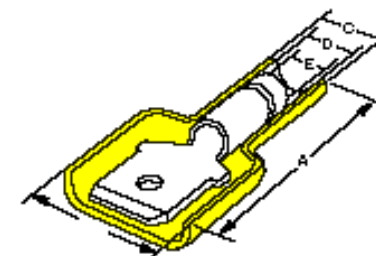
Solder Process Data

Lead-freeProcess Capability N/A

Material Info

Engineering Number C-5264

Reference - Drawing Numbers



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
ED/21/2016 (20 June
2016)

Halogen-Free

Status

Low-Halogen

Need more information on product environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any non-product compliance questions.

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

Search Parts in this Series

19001 Series

Use With

19002-0044 , 19002-0045 , 19002-0046

Product Specification

Sales Drawing

PS-19902-011-001, PS-19902-013-001,
PS-19902-014-001
SD-19001-002

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