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Part Number: [0190010007](#)
Status: **Active**
Overview: [Standard Quick-Disconnect Terminals](#)
Description: Avikrimp™ Quick Disconnect, Male, for 14-16 (2.00-1.30mm²), Mylar Tape, Tab 6.35 x 0.81mm

Documents:

[Drawing \(PDF\)](#)
[Product Specification PS-19902-011 \(PDF\)](#)
[Product Specification PS-19902-014 \(PDF\)](#)
[Product Specification PS-19902-015 \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)

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	800753026605

Physical

Barrel Type	Closed
Color - Resin	Blue
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	1.987/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	0.81mm
Tab Width	6.35mm
Temperature Range - Operating	-65°C to +105°C
Wire Insulation Diameter	4.32mm max.
Wire Size AWG	14, 16
Wire Size mm²	1.30 - 2.00

Electrical

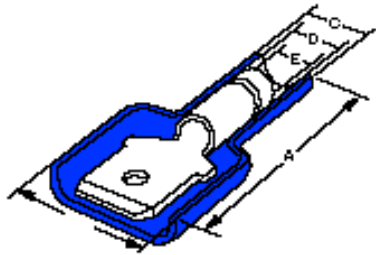
Voltage - Maximum	300V
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Solder Process Data

Lead-freeProcess Capability	N/A
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Material Info

Old Part Number	BB-5262T
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Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Contains SVHC(2014 December 17): No

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

ELV

Green Image

Not Relevant

Search Parts in this Series

[19001](#) Series

Use With

[19002-0024](#) , [19002-0025](#) , [19002-0027](#)

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	0192880070
Mini-Mac™ Applicator	0638851900

Reference - Drawing Numbers

Product Specification

Sales Drawing

PS-19902-011, PS-19902-014, PS-19902-015
SD-19001-003

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