Part Number: 19002-0007

Status: **Active**

Overview: Standard Quick-Disconnect Terminals

Description: Avikrimp™ Fully Insulated Quick Disconnect, Female, for 18-22 AWG Wire, Mylar Tape

Documents:

3D Model
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)

image - Reference only

Series

Agency Certification
CSA	LR18689
UL	E79133

General
Product Family	Quick Disconnects
Series	19002
Crimp Quality Equipment	Yes
Insulated	Fully
Overview	Standard Quick-Disconnect Terminals
Product Name	Avikrimp™
Type	Quick Disconnect
UPC	800753026995

Physical
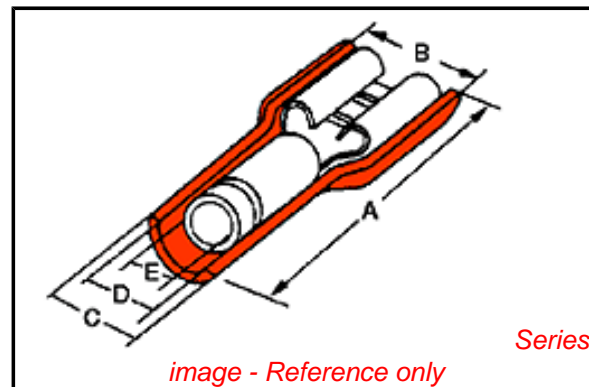|	
Barrel Type	Closed
Color - Resin	Red
Flammability	94V-2
Gender	Female
Glow-Wire Compliant	Yes
Insulation	Nylon (PA)
Lock to Mating Part	None
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.984/g
Orientation	Straight
Packaging Type	Adhesive Tape on Reel
Polarized to Mating Part	No
Tab Thickness	0.51mm
Tab Width	4.75mm
Temperature Range - Operating	-65°C to +105°C
Wire Insulation Diameter	3.17mm max.
Wire Size AWG	18, 20, 22
Wire Size mm²	0.35 - 0.80

Electrical
Voltage - Maximum	300V

Material Info
Old Part Number	AA-5267T

Reference - Drawing Numbers
Product Specification	PS-19902-011, PS-19902-014, PS-19902-015
Sales Drawing	SD-19002-003

EU RoHS

China RoHS

ELV and RoHS Compliant

REACH SVHC
Not Reviewed

Low-Halogen Status
Low-Halogen

Need more information on product environmental compliance?

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, click here

Please visit the Contact Us section for any non-product compliance questions.

Search Parts in this Series
19002Series

Use With
19001-0003 , 19001-0005

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 #
Mini-Mac™ Applicator	0638852000
ATP Crimp Dies for the Tape Crimp Module and ATP-101 & 301 Press	0192880028

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