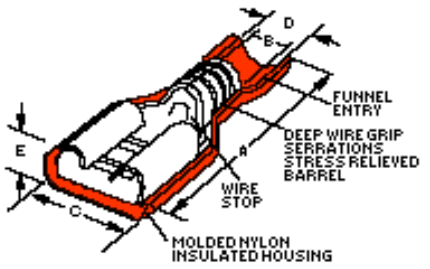
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Part Number: 19003-0075
Status: Active
Overview: Standard Quick-Disconnect Terminals
Description: InsulKrimp™ Quick Disconnect, Female, for 18-22 (0.80-0.35mm²), Mylar Tape, Tab 5.21 x 0.81mm



Series image - Reference only

Documents:

3D Model
Drawing (PDF)
Product Specification PS-19902-008 (PDF)
Product Specification PS-19902-011 (PDF)
Product Specification PS-19902-015 (PDF)
RoHS Certificate of Compliance (PDF)

Agency Certification

UL	E79133

General

Product Family	Quick Disconnects
Series	19003
Comments	Funnel Entry
Crimp Quality Equipment	Yes
Insulated	Fully
Overview	Standard Quick-Disconnect Terminals
Product Name	InsulKrimp™
Type	Quick Disconnect
UPC	800753029651

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
Material - Resin	Nylon
Net Weight	0.699/g
Orientation	Straight
Packaging Type	Adhesive Tape on Reel
Plating min - Mating	4.064µm
Plating min - Termination	4.064µm
Polarized to Mating Part	No
Tab Thickness	0.81mm
Tab Width	5.21mm
Temperature Range - Operating	-65°C to +105°C
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	3.43mm max.
Wire Size AWG	18, 20, 22
Wire Size mm²	0.35 - 0.80

Electrical

Voltage - Maximum	600V

Material Info

Old Part Number	AA-2214T

EU RoHS
ELV and RoHS Compliant
REACH SVHC
Not Reviewed
Low-Halogen Status
Not Reviewed

China RoHS

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
19003Series

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	0638857000
ATP Crimp Dies for the Tape Crimp Module and ATP-101 & 301 Press	0192880049

Reference - Drawing Numbers

Product Specification	PS-19902-008, PS-19902-011, PS-19902-015
Sales Drawing	SD-19003-005

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