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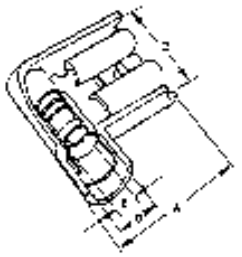
Part Number: 0190070004
Status: Active
Overview: Standard Quick-Disconnect Terminals
Description: Flag InsulKrimp™ Quick Disconnect, Female, for 18-22 (0.80-0.35mm²) Wire, Mylar Tape, Tab 6.35 x 0.81mm



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

CSA	LR18689
UL	E79133

General

Product Family	Quick Disconnects
Series	19007
Crimp Quality Equipment	Yes
Insulated	Fully
Overview	Standard Quick-Disconnect Terminals
Product Name	InsulKrimp™
Type	Quick Disconnect
UPC	800753031449

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	1.223/g
Orientation	Flag
Packaging Type	Adhesive Tape on Reel
Polarized to Mating Part	No
Tab Thickness	0.81mm
Tab Width	6.35mm
Temperature Range - Operating	-65°C to +105°C
Wire Insulation Diameter	4.44mm max.
Wire Size AWG	18, 20, 22

Electrical

Voltage - Maximum	600V

Solder Process Data

Lead-freeProcess Capability	N/A

Material Info

Engineering Number	AA-2220T

Reference - Drawing Numbers

Product Specification	PS-19902-008, PS-19902-011, PS-19902-015

EU ELV
Not Relevant

EU RoHS | **China RoHS**
Compliant

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

Halogen-Free Status
Not 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

Search Parts in this Series
19007 Series

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	0192880062

Sales Drawing SD-19007-004

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