

Part Number : 190070071

Series Number : 19007

Product Category : Quick Disconnects

Product Description : InsulKrimp Female Fully Insulated Quick Disconnect Flag for 18-22 AWG Wire, Tab 4.75 x 0.81mm, 94 V-0 Material, Mylar Tape Carrier

Status : Active

Engineering Number : AA-2223VT

Documents & Resources

Drawings

Drawing 190070071_sd.pdf

3D Models and Design Files

3D Model 190070071_stp.zip

Specifications

Product Specification PS-19902-008-001.pdf

Product Specification PS-19902-011-001.pdf

Product Specification PS-19902-015-001.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Not Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2023)8585-DC (23 Jan 2024)
EU RoHS	Compliant per EU 2015/863

Multiple Part Product Compliance Statements

- Eu RoHS
- REACH SVHC
- Low-Halogen

Multiple Part Industry Compliance Documents

- IPC 1752A Class C
- IPC 1752A Class D

- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

EU RoHS Certificate of Compliance

Part Details

General

Status	Active
Category	Quick Disconnects
Series	19007
Description	InsulKrimp Female Fully Insulated Quick Disconnect Flag for 18-22 AWG Wire, Tab 4.75 x 0.81mm, 94 V-0 Material, Mylar Tape Carrier
Product Family	Standard Quick-Disconnect Terminals
Product Name	InsulKrimp
Type	Quick Disconnect
UPC	800756386836

Agency

UL	E79133
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Electrical

Voltage - Maximum	600V
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Physical

Barrel Type	Closed
Color - Resin	Red
Flammability	94V-0
Gender	Female
Glow-Wire Capable	Yes
Insulated	Fully
Insulation	Nylon (PA)
Lock to Mating Part	None
Material - Metal	Brass

Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	Nylon
Net Weight	1.222/g
Orientation	Flag
Packaging Type	Adhesive Tape on Reel
Polarized to Mating Part	No
Tab Thickness	0.81mm
Tab Width	4.75mm
Temperature Range - Operating	-65° to +105°C
Wire Insulation Diameter	4.47mm
Wire Size (AWG)	18, 20, 22

Application Tooling

Global

Description	Part Number
ATP Crimp Dies for the Tape Crimp Module and ATP-101 & 301 Press	<u>192880062</u>

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