



Part Number : 196060003

Series Number : 19606

Product Category : Quick Disconnects

Product Description : InsulKrimp Quick Disconnect, Female, for 10-12 (5.26-3.30mm²), Mylar Tape, Tab 6.35 x 0.81mm, Yellow

Status : Active

Engineering Number : C-2293T

Documents & Resources


Drawings
Drawing 196060003_sd.pdf

3D Models and Design Files
3D Model 196060003_stp.zip

Specifications
Product Specification PS-19902-008-001.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	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

Part Details

General

Status	Active
Category	Quick Disconnects
Series	19606
Description	InsulKrimp Quick Disconnect, Female, for 10-12 (5.26-3.30mm ²), Mylar Tape, Tab 6.35 x 0.81mm, Yellow
Comments	Funnel Entry
Product Family	Standard Quick-Disconnect Terminals
Product Name	InsulKrimp
Type	Quick Disconnect
UPC	800753117969

Agency

CSA	LR18689
UL	E79133

Electrical

Voltage - Maximum	600V
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Physical

Barrel Type	Closed
Color - Resin	Yellow
Flammability	94V-2
Gender	Female
Glow-Wire Capable	No
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	1.236/g
Orientation	Straight
Packaging Type	Adhesive Tape on Reel
Plating min - Mating	2.540µm
Plating min - Termination	2.540µm
Polarized to Mating Part	No
Tab Thickness	0.81mm
Tab Width	6.35mm
Temperature Range - Operating	-65° to +105°C
Termination Interface Style	Crimp or Compression
Wire Insulation Diameter	6.10mm max.
Wire Size (AWG)	10, 12

Solder Process Data

Lead-Free Process Capability	N/A
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Application Tooling

Global

Description	Part Number
ATP Crimp Dies for the Tape Crimp Module and ATP-101 & 301 Press	<u>190270014</u>
Mini-Mac Applicator	<u>638852800</u>

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