Part Number : 190110036
Product Description : InsulKrimp Piggyback Quick Disconnect, Tab 6.35 x 0.81mm, 22-18 AWG, Red Insulator, Reel
Series Number : 19011
Status : Active
Product Category : Quick Disconnects
Engineering Part Number : AA-2301T



Documents and Resources

Drawings

190110036_sd.pdf

3D Models and Design Files

STEP AP242

SOLIDWORKS

Creo

Specifications

PS-19902-008-001.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Not Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2025)7771-DC (04 Feb 2026)
EU RoHS	Compliant per EU 2015/863

Compliance Statements

- EU RoHS
- REACH SVHC

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- Low-Halogen

Industry Documents
- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

Substances of Interest
- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

Part Details

General

Status	Active
Category	Quick Disconnects
Series	19011
Description	InsulKrimp Piggyback Quick Disconnect, Tab 6.35 x 0.81mm, 22-18 AWG, Red Insulator, Reel
Product Name	InsulKrimp
Type	Piggyback Connector
UPC	822350948753

Agency

CSA	LR18689
UL	E79133

Electrical

Voltage - Maximum	600V AC

Physical

Barrel Type	Closed
Color - Resin	Red
Flammability	94V-0
Gender	Female

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Glow-Wire Capable	No
Insulated	Partial
Insulation	PVC
Lock to Mating Part	No
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	PVC
Net Weight	1.026/g
Orientation	Straight
Packaging Type	Reel
Plating min - Mating	2.540µm
Plating min - Termination	2.540µm
Polarized to Mating Part	Yes
Tab Thickness	0.81mm
Tab Width	6.35mm
Temperature Range - Operating	105°C
Wire Insulation Diameter	2.79mm max.
Wire Size (AWG)	18, 20, 22

Solder Process Data

Lead-Free Process Capability	N/A

Application Tooling

Global

Description	Part Number
ATP Crimp Dies for the Tape Crimp Module and ATP-101 & 301 Press	198002120

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