



Part Number : [190110039](#)
Product Description : InsulKrimp Piggyback Quick Disconnect, Tab 6.35 x 0.81mm, 12-10 AWG, Yellow Insulator, Carton
Series Number : 19011
Status : Active
Product Category : Quick Disconnects
Engineering Part Number : C-2303



Documents & Resources

Drawings

[190110039 sd.pdf](#)
[PK-19902-001-001.pdf](#)

3D Models and Design Files

[STEP AP242](#)
[SOLIDWORKS](#)
[Creo](#)

Specifications

[PS-19902-008-001.pdf](#)
[PS-19902-013-001.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)4165-DC (25 June 2025)
EU RoHS	Compliant per EU 2015/863

Compliance Statements

- EU RoHS
- REACH SVHC
- 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, 12-10 AWG, Yellow Insulator, Carton
Product Name	InsulKrimp
Type	Piggyback Connector
UPC	822350942454

Agency

CSA	LR18689
UL	E79133

Electrical

Voltage - Maximum	600V AC
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Physical

Barrel Type	Closed
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Color - Resin	Yellow
Flammability	94V-0
Gender	Female
Glow-Wire Capable	No
Insulated	Partial
Insulation	PVC
Lock to Mating Part	No
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	1.542/g
Orientation	Straight
Packaging Type	Carton
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	5.71mm 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
Hand Crimp Tool	<u>640016200</u>