Part Number : 190110037
Product Description : InsulKrimp Piggyback Quick Disconnect, Tab 6.35 x 0.81mm, 16-14 AWG, Blue Insulator, Loose, Carton
Series Number : 19011
Status : Active
Product Category : Quick Disconnects
Engineering Part Number : BB-2302



Documents and Resources

Drawings

190110037_sd.pdf

PK-19902-001-001.pdf

3D Models and Design Files

STEP AP242

SOLIDWORKS

Creo

Specifications

PS-19902-008-001.pdf

PS-19902-011-001.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)7771-DC (04 Feb 2026)
EU RoHS	Compliant per EU 2015/863

Compliance Statements

- EU RoHS

Downloaded from Arrow.com.

- 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, 16-14 AWG, Blue Insulator, Loose, Carton
Product Name	InsulKrimp
Type	Piggyback Connector
UPC	822350942447

Agency

CSA	LR18689
UL	E79133

Electrical

Voltage - Maximum	600V AC

Physical

Barrel Type	Closed
Color - Resin	Blue
Flammability	94V-0

Downloaded from Arrow.com.

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	1.078/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	3.56mm max.
Wire Size (AWG)	14, 16
Wire Size mm^2	1.30-2.00

Solder Process Data

Lead-Free Process Capability	N/A

Application Tooling

Global

Description	Part Number
Hand Crimp Tool	640016200
Air Powered Crimp Tool Head	640056200

Downloaded from Arrow.com.