molex

Part Number : 191640990

Product Description : Perma-Seal Piggyback Quick Disconnect, Tab 6.35 x 0.81mm, 10-12 AWG, Yellow, Carton

Series Number : 19164

Product Category : Quick Disconnects

Status : Active

Engineering Number : SC-2303

Documents & Resources

Drawings
Drawing 191640990_sd.pdf

Specifications
Product Specification PS-19902-013-001.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(2024)4144-DC (27 June 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	19164
Description	Perma-Seal Piggyback Quick Disconnect, Tab 6.35 x 0.81mm, 10-12 AWG, Yellow, Carton
Product Family	Standard Quick-Disconnect Terminals
Product Name	Avikrimp
Type	Quick Disconnect
UPC	822350974011

Electrical

Voltage - Maximum	300V AC

Physical

Barrel Type	Closed
Color - Resin	Yellow
Gender	Female
Glow-Wire Capable	No
Insulated	Partial
Insulation	NiAc
Lock to Mating Part	No
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	1.649/g
Orientation	Straight
Packaging Type	Carton
Polarized to Mating Part	Yes
Tab Thickness	0.81mm
Tab Width	6.35mm
Temperature Range - Operating	125°C

Wire Insulation Diameter	7.03mm max.
Wire Size (AWG)	10, 12