molex

Part Number: 197054301

Product Description : PCB Tab Quick

Disconnect, Male, for Wire, Box, Tab 6.35 x

0.81mm

Series Number: 19705

Status: Active

Product Category: Quick Disconnects



Documents & Resources

Drawings

Drawing 197054301_sd.pdf

3D Models and Design Files

3D Model 197054301_stp.zip 3D Model PDF 197054301.pdf

Specifications

Product Specification PS-19902-013-001.pdf Product Specification PS-19902-011-001.pdf Product Specification PS-19902-010-001.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Compliant with Exemption 33; 44
China RoHS	•
EU ELV	Not saleable
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2023)3788-DC (14 Jun 2023)
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	19705
Description	PCB Tab Quick Disconnect, Male, for Wire, Box, Tab 6.35 x 0.81mm
Product Family	PCB Tabs
Product Name	PCB Tab
Туре	Quick Disconnect
UPC	800755104783

Agency

UL	E79133

Electrical

Voltage - Maximum	N/A
Voltage - Maximum	18773

Physical

Barrel Type	N/A
Gender	Male
Glow-Wire Capable	No
Insulated	No
Insulation	None
Lock to Mating Part	None
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.490/g

Orientation	PCB Straight Tab
Packaging Type	Bag
Plating min - Mating	3.810µm
Plating min - Termination	2.540µm
Polarized to Mating Part	No
Tab Thickness	0.81mm
Tab Width	6.35mm
Wire Insulation Diameter	N/A
Wire Size (AWG)	N/A

Solder Process Data

Lead-Free Process Capability	N/A

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