molex

Part Number: 1202530506

Product Description: MP-Lock Quick Disconnect, Female, for 22-20 AWG (0.52-0.33mm²), Metal Strip, Tab 4.75 x 0.80mm,

Pre-Tin Plated

Series Number: 35068

Status: New Business Not Supported Product Category: Quick Disconnects



Documents & Resources

Product Environment Compliance

Compliance

GADSL/IMDS	Compliant with Exemption 44
China RoHS	©
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2024)7663-DC (21 Jan 2025)
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	New Business Not Supported
Category	Quick Disconnects
Series	35068
Description	MP-Lock Quick Disconnect, Female, for 22-20 AWG (0.52-0.33mm²), Metal Strip, Tab 4.75 x 0.80mm, Pre-Tin Plated
Product Name	MP-Lock
Туре	Quick Disconnect
UPC	800753968448

Agency

Electrical

Voltage - Maximum	300V
Voltage Maximum	3001

Physical

Barrel Type	Open
Gender	Female
Glow-Wire Capable	No
Insulated	No
Insulation	None
Lock to Mating Part	Yes
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.373/g
Orientation	Straight
Packaging Type	Reel
Plating min - Mating	0.813µm
Plating min - Termination	0.813µm
Polarized to Mating Part	Yes
Tab Thickness	0.81mm
Tab Width	4.75mm
Temperature Range - Operating	-40° to +105°C

Termination Interface Style	Crimp or Compression
Wire Insulation Diameter	2.70mm max.
Wire Size (AWG)	20, 22

Use with Part(s)

Description	Part Number
4.75mm Tab MP-Lock Housings	<u>35189</u>
MP-Lock Receptacle Housings	<u>35817</u>

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