



Part Number : [354189002](#)

Product Description : MP-Lock Quick Disconnect with Vibration Support, Flag Type, Metal Strip, Tab 2.79 x 0.51mm, Pre-Tin Plated

Series Number : 35418

Status : Not Recommended For New Design

Product Category : Quick Disconnects



Documents & Resources

Specifications

[PK-35418-001-001.pdf](#)


[PS-35418-9002-001.pdf](#)

Tooling Specifications

[CS-35418-001-001.pdf](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	 per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	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	Not Recommended For New Design
Category	Quick Disconnects
Series	35418
Description	MP-Lock Quick Disconnect with Vibration Support, Flag Type, Metal Strip, Tab 2.79 x 0.51mm, Pre-Tin Plated
Product Name	MP-Lock
Type	Standard Quick Disconnect
UPC	800753968455

Agency

UL	E92853
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Electrical

Voltage - Maximum	300V
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Physical

Barrel Type	Open
Gender	Female
Glow-Wire Capable	No
Insulated	No
Insulation	None
Lock to Mating Part	Yes
Material - Metal	Brass
Net Weight	0.413/g
Orientation	Flag

Packaging Type	Reel
Polarized to Mating Part	No
Tab Thickness	0.51mm
Tab Width	4.75mm
Temperature Range - Operating	-40° to +105°C
Termination Interface Style	Crimp or Compression
Wire Size (AWG)	16, 18, 20, 22

Mates With / Use With

Use with Part(s)

Description	Part Number
Use With	355260*10