



Part Number : 350689902

Series Number : 35068

Product Category : Quick Disconnects


Product Description : MP-Lock Quick Disconnect, Female, for 20x2, 20x18, 18x2 AWG (0.80-0.52mm<sup>2</sup>), Metal Strip, Tab 4.75 x 0.51mm, Pre-Tin Plated

Status : New Business Not Supported

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)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	New Business Not Supported
Category	Quick Disconnects

Series	35068
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Product Family	Standard Quick-Disconnect Terminals
Product Name	MP-Lock
Type	Quick Disconnect
UPC	800754375146

## Agency

CSA	LR95446
UL	E92853

## 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
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.440/g
Orientation	Straight
Packaging Type	Reel
Plating min - Mating	0.813µm
Plating min - Termination	0.813µm
Polarized to Mating Part	Yes
Tab Thickness	0.51mm
Tab Width	4.75mm

Temperature Range - Operating	-40° to +105°C
Termination Interface Style	Crimp or Compression
Wire Insulation Diameter	5.50mm max.
Wire Size (AWG)	18, 20

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Application Tooling

Global

Description	Part Number
Mini-Mac Applicator Rear Feed	<u>638022000</u>