

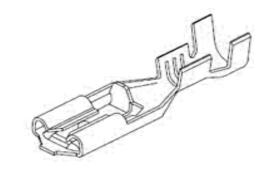
Part Number: 350689722

**Product Description :** MP-Lock Quick Disconnect, Female, for 22-20 AWG (0.52-0.33mm<sup>2</sup>), Metal Strip,

Tab 4.75 x 0.80mm, Pre-Tin Plated

Series Number: 35068

**Status:** Not Recommended For New Design **Product Category:** Quick Disconnects



#### **Documents & Resources**

#### **Specifications**

PK-35068-001-001.pdf

PS-35189-002-001.pdf

## **Product Environment Compliance**

### **Compliance**

GADSL/IMDS	Compliant with Exemption 44
China RoHS	<del>©</del> 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

# **EU RoHS Certificate of Compliance**

# Additional Product Compliance Information

## **Part Details**

### General

Status	Not Recommended For New Design
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

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
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

# Mates With / Use With

# **Use with Part(s)**

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

# **Application Tooling**

# Global

Description	Part Number
Mini-Mac Applicator for MP-Lock™ Quick Disconnect Terminals, Female, 22-20 AWG	<u>638019000</u>

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