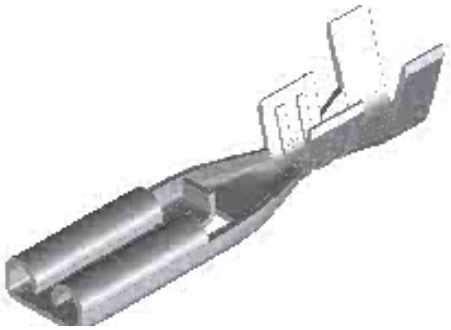
molex



**Part Number :** 350729902
**Product Description :** MP-Lock Quick Disconnect, Female, for 14-10 AWG (5.26-2.08mm$^2$), Metal Strip, Tab 6.35 x 0.81mm, Pre-Tin Plated
**Series Number :** 35072
**Status :** Obsolete
**Product Category :** Quick Disconnects

Obsolete

## Documents and Resources

### Drawings

350729902_sd.pdf

### Specifications

PS-35960-001-001.pdf

## Product Environment Compliance

### Compliance

| | |
|---|---|
| GADSL/IMDS | Compliant with Exemption 44 |
| 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)7771-DC (04 Feb 2026) |
| 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)

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Substances of Interest

- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

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## Part Details

### General

| | |
|---|---|
| Status | Obsolete |
| Category | Quick Disconnects |
| Series | 35072 |
| Description | MP-Lock Quick Disconnect, Female, for 14-10 AWG (5.26-2.08mm$^2$), Metal Strip, Tab 6.35 x 0.81mm, Pre-Tin Plated |
| Product Name | MP-Lock |
| Type | Standard Quick Disconnect |
| UPC | 800753340558 |

### Agency

| | |
|---|---|
| CSA | LR95446 |
| UL | E92853 |

### Electrical

| | |
|---|---|
| Voltage - Maximum | 300V |

### 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 | 0.946/g |

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| | |
|---|---|
| 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 | 6.35mm |
| Temperature Range - Operating | -40° to +105°C |
| Termination Interface Style | Crimp or Compression |
| Wire Insulation Diameter | 3.00-5.10mm |
| Wire Size (AWG) | 10, 12, 14 |

## Mates With / Use With

### Use with Part(s)

| Description | Part Number |
|---|---|
| 6.35mm Tab MP-Lock Housings | 35196 |

## Application Tooling

## Global

| Description | Part Number |
|---|---|
| Mini-Mac Rear Feed Applicator | 638025200 |
| Extraction Tool for Quick Disconnect | 638135500 |
| Hand Tool for .250" Crimp Terminals | 638196500 |

Obsolete



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