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**Part Number:** [35418-9002](#)  
**Status:** **Active**  
**Description:** MP-Lock™ Quick Disconnect with Vibration Support, Flag Type, Metal Strip, Tab 2.79 x 0.51mm, Pre-Tin Plated

**Documents:**

[Drawing \(PDF\)](#) [Packaging Specification PK-35418-001 \(PDF\)](#)  
[Product Specification PS-35418-9002 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

**Agency Certification**

UL E92853

**General**

Product Family Quick Disconnects  
 Series [35418](#)  
 Crimp Quality Equipment Yes  
 Product Name MP-Lock™  
 Type Quick Disconnect

**Physical**

Barrel Type Open  
 Gender Female  
 Glow-Wire Compliant No  
 Insulation None  
 Lock to Mating Part Yes  
 Material - Metal Brass  
 Orientation Flag  
 Packaging Type Reel  
 Polarized to Mating Part No  
 Tab Thickness 0.51mm  
 Tab Width 4.75mm  
 Temperature Range - Operating -40°C to +105°C  
 Termination Interface: Style Crimp or Compression  
 Wire Size AWG 16, 18, 20, 22  
 Wire Size mm² 0.35 - 1.30

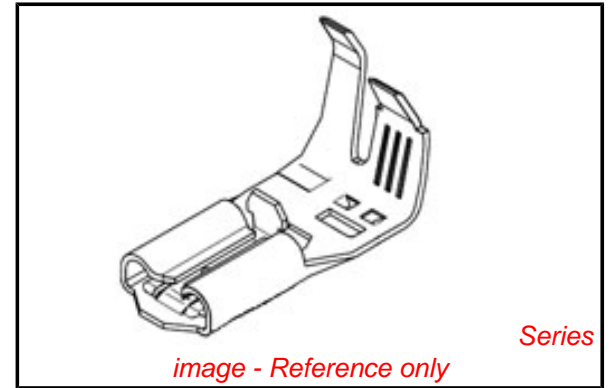
**Electrical**

Voltage - Maximum 300V

**Material Info**

**Reference - Drawing Numbers**

Packaging Specification PK-35418-001  
 Product Specification PS-35418-9002, RPS-35418-001  
 Sales Drawing SD-35418-9002



**EU RoHS**

**ELV and RoHS Compliant**  
**REACH SVHC Contains SVHC: No**  
**Low-Halogen Status Low-Halogen**

**China RoHS**



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Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
 For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

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