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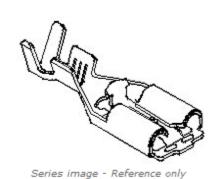🔍 | PRODUCTS | INDUSTRY SOLUTIONS | CAREERS | RESOURCES | CONTACT MOLEX | FIND DISTRIBUTOR

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Part Number: 57989-9910

MP-Lock™ Female Terminal, for 10-14 AWG (5.00-2.00mm²), Metal Strip, Tab 6.35 x 0.40mm, Pre-Tin Plated

Series image - Reference only

Status:	**OBSOLETE**
Replacement:	Contact Molex
Series:	57989
Category:	Quick Disconnects

Go to **Part Detail▼**

🗄 **CHECK DISTRIBUTOR INVENTORY**

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Use With Part(s):
6.35mm Tab

Product Environmental Compliance

EU ELV: Product not active

EU RoHS: Product not active

EU RoHS Phthalates: Product not active

China RoHS:

REACH SVHC: Product not active

Low-Halogen Status: Product not active

📄 EU RoHS Certificate of Compliance (PDF)

📄 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

Questions on Product Environmental Compliance? EmailProductCompliance@molex.com

Request Molex's CMRT from conflictminerals@molex.com

Application Tooling   FAQ

Tooling specifications and manuals are found by selecting the products below.

Crimp Height Specifications are then contained in the Application Tooling Specification document.

Crimp Quality Equipment
Molex also offers wire strippers, pull testers, shut-height gauges, micro-meters and more

Previously Available Application Tooling
Check our list of old tooling that used to be available for this part

Part Detail   COLLAPSE ALL

▼ General

Status	Obsolete
Category	Quick Disconnects
Series	57989
Product Name	MP-Lock™
Type	Quick Disconnect
UPC	756054595596

▼ Physical

Barrel Type	Open
Gender	Female
Glow-Wire Compliant	No
Insulation	None
Lock to Mating Part	Yes
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
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°C to +105°C
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	4.30mm max.
Wire Size AWG	10, 12, 14

▼ Electrical

(Please review the Product Specification for specific details.)

Voltage - Maximum	250V

▼ Agency Certification

Please find UL Certificates by searching the UL Database using the Molex Series Number.
Click here to visit the UL Database

UL	E92853

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