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Part Number:

57989-9810

Status:

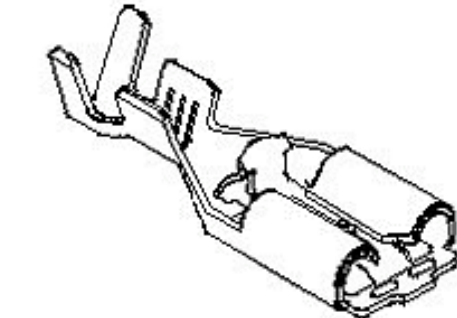
Active

Overview:

Quick-Disconnect Terminals

Description:

MP-Lock™ Female Terminal, for 14-18 AWG (2.00-0.85mm²), Metal Strip, Tab 6.35 x 0.40mm, Pre-Tin Plated



Series

image - Reference only

Documents:

- [Drawing \(PDF\)](#)
- [Product Specification PS-57989-001 \(PDF\)](#)
- [Packaging Specification PK-57989-001 \(PDF\)](#)
- [RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

UL

E92853

General

Product Family

Series

Crimp Quality Equipment

Insulated

Overview

Product Name

Type

UPC

Quick Disconnects

57989

Yes

No

Quick-Disconnect Terminals

MP-Lock™

Quick Disconnect

756054595589

Physical

Barrel Type

Gender

Glow-Wire Compliant

Insulation

Lock to Mating Part

Material - Metal

Material - Plating Mating

Material - Plating Termination

Net Weight

Orientation

Packaging Type

Plating min - Mating

Plating min - Termination

Polarized to Mating Part

Tab Thickness

Tab Width

Temperature Range - Operating

Termination Interface: Style

Wire Insulation Diameter

Wire Size AWG

Wire Size mm²

Open

Female

No

None

Yes

Brass

Tin

Tin

0.733/g

Straight

Reel

0.813µm

0.813µm

Yes

0.81mm

6.35mm

-40°C to +105°C

Crimp or Compression

3.40mm max.

14, 16, 18

0.85 - 2.00

Electrical

Voltage - Maximum

250V

Material Info

Reference - Drawing Numbers

Packaging Specification

Product Specification

Sales Drawing

PK-57989-001

PS-57989-001

SD-57989-001

EU RoHS

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

China RoHS



Need more information on product
environmental compliance?

Email 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.

Search Parts in this Series

57989Series

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.

Global

Description	Product #
Modular Crimp	0638235500
Head for the Battery	
638160200 and Air	
638160100 Tools	

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