

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

35097-9812

Status:

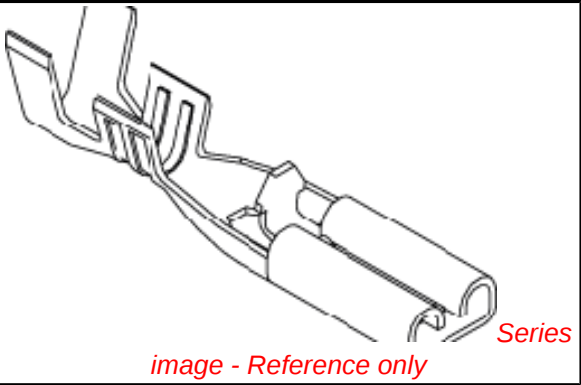
Active

Overview:

Standard Quick-Disconnect Terminals

Description:

MP-Lock™ Quick Disconnect, Female, for 16-20 AWG (1.30-0.51mm²), Metal Strip, Tab 2.79 x 0.51mm, Pre-Tin Plated



Documents:	
Drawing (PDF)	Packaging Specification PK-35097-001 (PDF)
Product Specification PS-35097-002 (PDF)	RoHS Certificate of Compliance (PDF)

Agency Certification	
UL	E92853
General	
Product Family	Quick Disconnects
Series	35097
Crimp Quality Equipment	Yes
Insulated	No
Overview	Standard Quick-Disconnect Terminals
Product Name	MP-Lock™
Type	Quick Disconnect
UPC	800753298729
Physical	
Barrel Type	Open
Gender	Female
Glow-Wire Compliant	No
Insulation	None
Lock to Mating Part	None
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.253/g
Orientation	Straight
Packaging Type	Reel
Plating min - Mating	0.813µm
Plating min - Termination	0.813µm
Polarized to Mating Part	No
Tab Thickness	0.51mm
Tab Width	2.79mm
Temperature Range - Operating	-40°C to +120°C
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	3.40mm max.
Wire Size AWG	16, 18, 20
Wire Size mm²	0.50 - 1.30
Electrical	
Voltage - Maximum	250V
Material Info	
Reference - Drawing Numbers	
Packaging Specification	PK-35097-001
Product Specification	PS-35097-002
Sales Drawing	SD-35097-9*12

EU RoHS

ELV and RoHS

Compliant

REACH SVHC

Not Reviewed

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

35097Series

Use With

2.80mm Tab

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 #
Mini-Mac™	0638021000
Applicator Rear Feed	

This document was generated on 02/24/2015

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Molex:

35097-9812