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Part Number: [0350689842](#)
Status: **Active**
Overview: [Standard Quick-Disconnect Terminals](#)
Description: MP-Lock Quick Disconnect, Female, for 16-20 AWG (1.31-0.52mm²), Metal Strip, Tab 4.75 x 0.51mm, Pre-Tin Plated, Insertion Force 0.8-1.4kgf (7.8-13.7N)

Documents:

Drawing (PDF)	Packaging Specification PK-35068-001-001 (PDF)
Product Specification PS-35189-001-001 (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification PS-35189-002-001 (PDF)	

General

Product Family	Quick Disconnects
Series	35068
Crimp Quality Equipment	Yes
Insulated	No
Overview	Standard Quick-Disconnect Terminals
Product Name	MP-Lock
Type	Quick Disconnect
UPC	756054433324

Physical

Barrel Type	Open
Gender	Female
Glow-Wire Capable	No
Insulation	None
Lock to Mating Part	Yes
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.413/g
Orientation	Straight
Packaging Type	Reel
Plating min - Mating	0.813µm
Plating min - Termination	0.813µm
Polarized to Mating Part	Yes
Tab Thickness	0.51mm
Tab Width	4.75mm
Temperature Range - Operating	-40° to +105°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

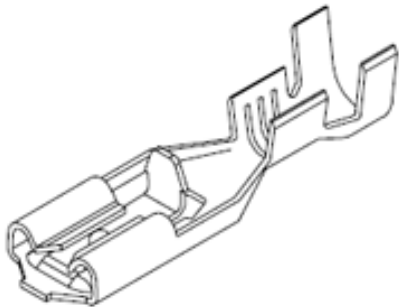
Electrical

Voltage - Maximum	300V
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Material Info

Reference - Drawing Numbers

Packaging Specification	PK-35068-001-001
Product Specification	PS-35189-001-001, PS-35189-002-001
Sales Drawing	SD-35068-980



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -
ED/71/2019 (16 July
2019)

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

Green Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

Search Parts in this Series

[35068](#) Series

Use With

[35189](#) , [35817](#) , [35961](#)

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 Applicator	638014300
Rear Feed	

Mouser Electronics

Authorized Distributor

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

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[35068-9842](#)