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Part Number: [0350979702](#)
Status: **Active**
Overview: Standard Quick-Disconnect Terminals
Description: MP-Lock Quick Disconnect with Vibration Support, Female, for 20-26 AWG (0.50-0.12mm²), Metal Strip, Tab 2.79 x 0.51mm, Pre-Tin Plated

Documents:

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

Agency Certification

CSA	LR95446
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	800754321167

Physical

Barrel Type	Open
Gender	Female
Glow-Wire Capable	No
Insulation	None
Lock to Mating Part	None
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.226/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° to +120°C
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	2.80mm max.
Wire Size AWG	20, 22, 24, 26

Electrical

Voltage - Maximum	250V
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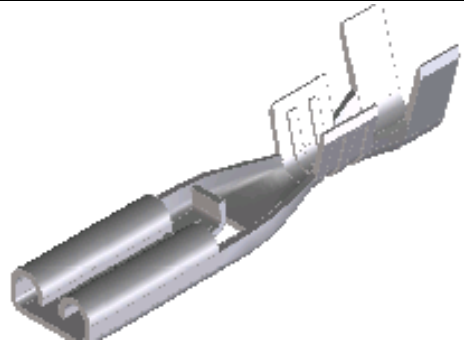
Solder Process Data

Lead-freeProcess Capability	N/A
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Material Info

Reference - Drawing Numbers

Packaging Specification	PK-35097-001-001
Product Specification	PS-35097-001-001
Sales Drawing	SD-35097-9X02



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

[35097 Series](#)

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 #
Extractor Tool for MP-Lock Quick Disconnect Receptacle Terminals	638135600
Hand Tool for .110" Crimp Terminals	638197100

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