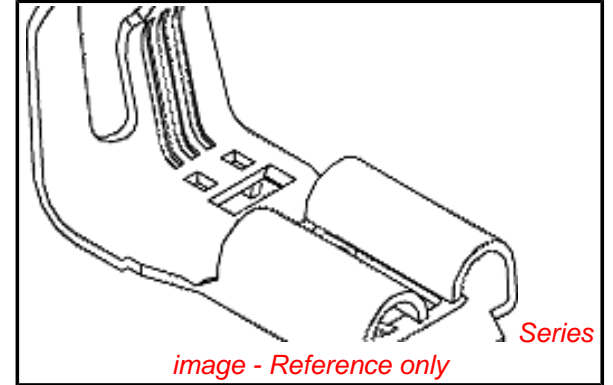


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Part Number: [35068-9902](#)
Status: **Active**
Description: MP-Lock™ Quick Disconnect, Female, for 20x2, 20x18, 18x2 AWG (0.80-0.52mm²), Metal Strip, Tab 4.75 x 0.51mm, Pre-Tin Plated

Documents:

Drawing (PDF)	Product Specification PS-68416-001 (PDF)
Product Specification PS-35189-002 (PDF)	Packaging Specification PK-35068-001 (PDF)
Product Specification PS-35189-004 (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification PS-35817-001 (PDF)	



Agency Certification

CSA	LR95446
UL	E92853

General

Product Family	Quick Disconnects
Series	35068
Crimp Quality Equipment	Yes
Product Name	MP-Lock™
Type	Quick Disconnect
UPC	800754375146

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
Net Weight	0.440/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°C to +105°C
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	5.50mm max.
Wire Size AWG	18, 20
Wire Size mm ²	0.52 - 0.80

Electrical

Voltage - Maximum	300V
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Material Info

Reference - Drawing Numbers

Packaging Specification	PK-35068-001
Product Specification	PS-35189-002, PS-35189-004, PS-35817-001, PS-68416-001, RPS-35068-001, RPS-35189-002
Sales Drawing	SD-35068-9902

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

35068Series

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™	0638022000
Applicator Rear Feed	

Japan

Description	Product #
End-Feed Applicator	0573653100

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