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Part Number: [59319-0028](#)
Status: **Active**
Overview: [Mini-HMC](#)
Description: HMC™ Rectangular Industrial Female Terminal, Multi-Module Type, Reel

Documents:

[3D Model](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Drawing \(PDF\)](#)

General

Product Family	Crimp Terminals
Series	59319
Application	Power
Crimp Quality Equipment	Yes
Overview	Mini-HMC
Product Name	HMC™
UPC	822348246151

Physical

Durability (mating cycles max)	50
Gender	Receptacle
Material - Metal	Silicon Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Net Weight	545.384/mg
Packaging Type	Reel
Plating min - Mating	0.254µm
Plating min - Termination	1.016µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	2.20-2.70mm
Wire Size AWG	16
Wire Size mm²	N/A

Electrical

Current - Maximum per Contact	13A
Voltage - Maximum	250V AC / 300V DC

Material Info

Reference - Drawing Numbers

Product Specification	RPS-58719-008
Sales Drawing	SD-59319-002

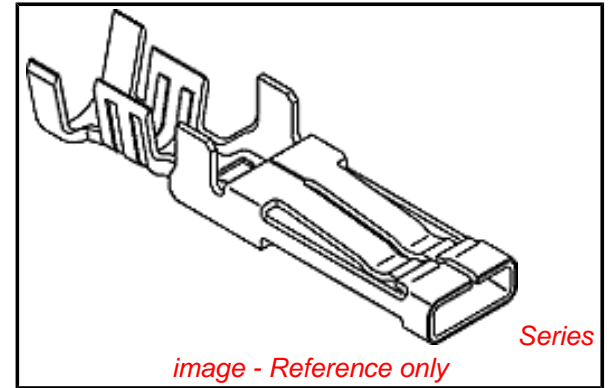


image - Reference only

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

[59319Series](#)

Use With

[51195 Housing](#)

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 #
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Extraction Tool for RCM Connector System	0638133501
Hand Crimp Tool for HMC™ Crimp Terminals	0638255300

Japan

Description	Product #
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Applicator for M211A Bench Press, 14-18 AWG Wire	0573553000
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This document was generated on 02/11/2013

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