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Part Number: [0593209028](#)
Status: **Active**
Overview: [Mini-HMC Rectangular Industrial Connector System](#)
Description: [HMC Rectangular Industrial Male Terminal, Multi-Module Type, Reel](#)

Documents:

3D Model	3D Model (PDF)
Drawing (PDF)	RoHS Certificate of Compliance (PDF)

General

Product Family	Crimp Terminals
Series	59320
Application	Power, Wire-to-Wire
Crimp Quality Equipment	Yes
Overview	Mini-HMC Rectangular Industrial Connector System
Product Name	HMC
UPC	822348246137

Physical

Durability (mating cycles max)	50
Gender	Male
Material - Metal	Brass
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Net Weight	435.173/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 mm ²	N/A

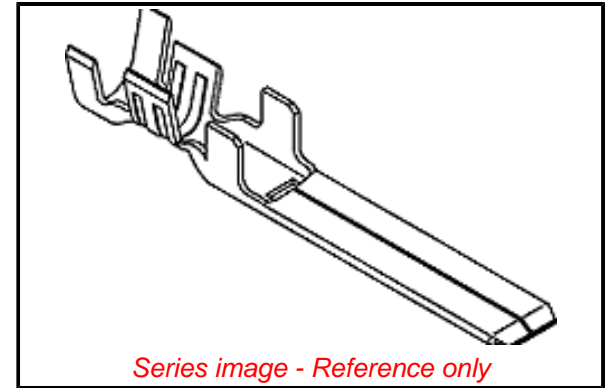
Electrical

Current - Maximum per Contact	13.0A
Voltage - Maximum	250V AC / 300V DC

Material Info

Reference - Drawing Numbers

Sales Drawing	SD-59320-002-001
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EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2021)4569-DC (8
July 2021)

Halogen-Free

Status

Low-Halogen

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

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[59320 Series](#)

Use With

[51194 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	638133501
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Hand Crimp Tool for HMC Crimp Terminals	638255300
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Japan

Description	Product #
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Applicator for M211A Bench Press, 14-18	573553000
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AWG Wire

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