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Part Number: [0511940800](#)
Status: **Active**
Overview: [HMC Heavy Duty Rectangular Connectors](#)
Description: [HMC Rectangular Industrial Male Housing, Multi-Module Type, 8 Circuits](#)

Documents:

[3D Model](#) [Product Specification PS-58719-006-001 \(PDF\)](#)
[3D Model \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Drawing \(PDF\)](#)

Agency Certification

CSA LR19980
 UL E29179

General

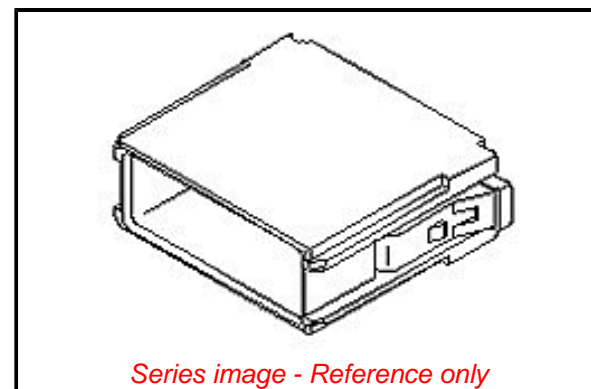
Product Family I/O Connectors
 Series 51194
 Application Panel-Mount
 Component Type Housing
 Overview [HMC Heavy Duty Rectangular Connectors](#)
 Product Name HMC
 Type N/A
 UPC 800753921191

Physical

Boot Color N/A
 Breakaway No
 Circuits (Loaded) N/A
 Circuits (maximum) 8
 Color - Resin Natural
 Durability (mating cycles max) 50
 Flammability 94V-0
 Gender Male
 Lock to Mating Part Yes
 Material - Plating Mating N/A
 Material - Resin Nylon
 Net Weight 8.800/g
 Number of Rows 2
 Orientation Vertical
 PCB Locator No
 Packaging Type Bag
 Panel Mount N/A
 Pitch - Mating Interface 6.40mm
 Pitch - Termination Interface 6.40mm
 Polarized to Mating Part No
 Polarized to PCB N/A
 Ports 1
 Surface Mount Compatible (SMC) No
 Temperature Range - Operating -55° to +125°C
 Termination Interface: Style N/A
 Waterproof / Dustproof Yes
 Waterproof / Dustproof Type IP65

Electrical

Current - Maximum per Contact N/A
 Shielded No
 Voltage - Maximum N/A



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

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

Halogen-Free

Status

Not 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

[51194 Series](#)

Mates With

[511950800 Housing](#)

Use With

[593209*90 Terminal](#), [58719 Panel Mount Bracket](#), [58721 Hood Bracket](#)

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 #

Extraction Tool for RCM Connector System [638133501](#)

Material Info

Reference - Drawing Numbers

Product Specification

Sales Drawing

PS-58719-006-001

SD-51194-002-001

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