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Part Number: [51193-0600](#)
Status: **Active**
Overview: [Heavy Duty Rectangular Connectors - HMC™](#)
Description: HMC™ Rectangular Industrial Female Housing, Multi-Module Type, 6 Circuits

Documents:

[3D Model](#) [Application Specification AS-58696-004 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-58691-004 \(PDF\)](#)

Agency Certification

| | |
|-----|-----------|
| CSA | LR19980 |
| TUV | R72081037 |
| UL | E29179 |

General

| | |
|----------------|--|
| Product Family | I/O Connectors |
| Series | 51193 |
| Application | Panel-Mount |
| Component Type | Housing |
| Overview | Heavy Duty Rectangular Connectors - HMC™ |
| Product Name | HMC™ |
| Type | N/A |
| UPC | 800753934634 |

Physical

| | |
|--------------------------------|-----------------|
| Boot Color | N/A |
| Breakaway | No |
| Circuits (Loaded) | N/A |
| Circuits (maximum) | 6 |
| Color - Resin | Natural |
| Flammability | 94V-0 |
| Gender | Female |
| Lock to Mating Part | Yes |
| Material - Plating Mating | N/A |
| Material - Resin | Nylon |
| Net Weight | 2808.300/mg |
| Number of Rows | 2 |
| Orientation | Vertical |
| PCB Locator | No |
| Packaging Type | Bag |
| Panel Mount | N/A |
| Pitch - Mating Interface | 4.20mm |
| Pitch - Termination Interface | 4.20mm |
| Polarized to Mating Part | Yes |
| Polarized to PCB | N/A |
| Ports | 1 |
| Surface Mount Compatible (SMC) | No |
| Temperature Range - Operating | -55°C to +125°C |
| Termination Interface: Style | N/A |
| Waterproof / Dustproof | No |

Electrical

| | |
|-------------------------------|-------------------|
| Current - Maximum per Contact | N/A |
| Shielded | No |
| Voltage - Maximum | 250V AC / 300V DC |

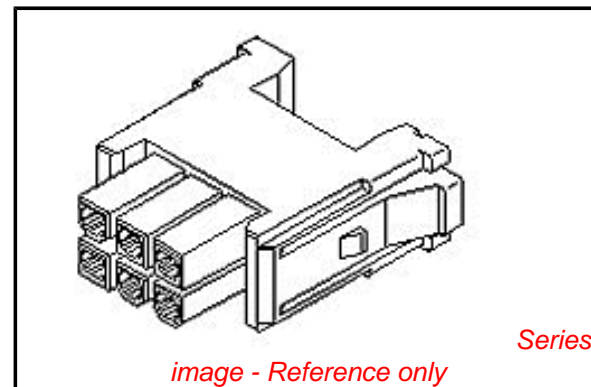


image - Reference only

EU RoHS

**ELV and RoHS
Compliant**
**REACH SVHC
Contains SVHC: No
Low-Halogen Status
Not 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

[51193Series](#)

Mates With

[511920600 Housing](#)

Use With

[58687 Hood Bracket](#) and [58691 Panel-Mount Bracket](#), [5556 GSX Terminal](#)

Material Info

Reference - Drawing Numbers

Application Specification
Product Specification
Sales Drawing

AS-58696-004
PS-58691-004, RPS-58691-003, RPS-58691-005
SD-51193-002

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