

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [0511920600](#)  
**Status:** **Active**  
**Overview:** [HMC Heavy Duty Rectangular Connectors](#)  
**Description:** [HMC Rectangular Industrial Male Housing, Multi-Module Type, 6 Circuits](#)

**Documents:**

[3D Model](#) [Product Specification PS-58691-004-001 \(PDF\)](#)  
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)  
[3D Model \(PDF\)](#)

**Agency Certification**

CSA LR19980  
 UL E29179

**General**

Product Family I/O Connectors  
 Series [51192](#)  
 Application Panel-Mount  
 Component Type Housing  
 Overview [HMC Heavy Duty Rectangular Connectors](#)  
 Product Name HMC  
 Type N/A  
 UPC 800753968615

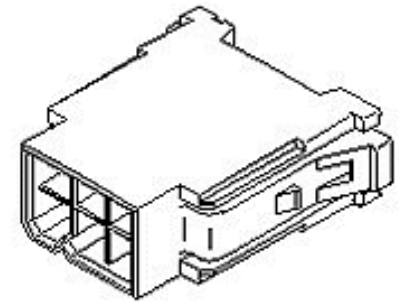
**Physical**

Boot Color N/A  
 Circuits (Loaded) N/A  
 Circuits (maximum) 6  
 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 3346.600/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° 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

**Material Info**



*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**

[51192 Series](#)

**Mates With**

[511930600 Housing](#)

**Use With**

[58687 Hood Bracket](#) and [58691 PanelMount Bracket](#), [5558 GSX Terminal](#)

**Reference - Drawing Numbers**

Product Specification

Sales Drawing

PS-58691-004-001

SD-51192-002-001

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