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**Part Number:** **0587190010**  
**Status:** **Active**  
**Overview:** HMC Heavy Duty Rectangular Connectors  
**Description:** HMC Rectangular Industrial Panel-Mount Bracket, Multi-Module Type, 48-72 Circuits, Type A Polarization

**Documents:**

<a href="#">3D Model</a>	<a href="#">Product Specification PS-58719-006-001 (PDF)</a>
<a href="#">Drawing (PDF)</a>	<a href="#">Application Specification AS-58723-004-001 (PDF)</a>
<a href="#">Product Specification PS-58719-005-001 (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>

**General**

Product Family	I/O Connectors
Series	<u>58719</u>
Application	Panel-Mount
Component Type	Panel-Mount Bracket
Overview	<u>HMC Heavy Duty Rectangular Connectors</u>
Product Name	HMC
Type	N/A
UPC	800753921078

**Physical**

Boot Color	N/A
Circuits (Loaded)	N/A
Circuits (maximum)	48
Durability (mating cycles max)	50
Gender	Receptacle
Lock to Mating Part	Yes
Material - Plating Mating	N/A
Net Weight	131282.800/mg
Number of Rows	2
Orientation	Vertical
PCB Locator	No
Packaging Type	Bag
Panel Mount	Screws
Pitch - Mating Interface	N/A
Polarized to Mating Part	Yes
Ports	1
Surface Mount Compatible (SMC)	N/A
Temperature Range - Operating	-55°C to +125°C
Termination Interface: Style	N/A
Waterproof / Dustproof	Yes
Waterproof / Dustproof Type	IP65

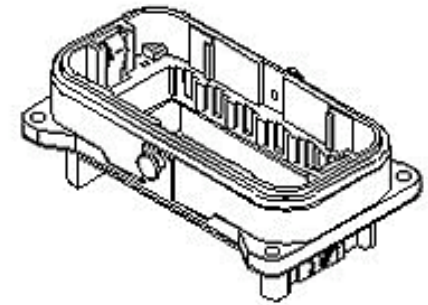
**Electrical**

Current - Maximum per Contact	20.0A
Shield Type	Full Shield
Shielded	Yes
Voltage - Maximum	300V DC

**Material Info**

**Reference - Drawing Numbers**

Application Specification	AS-58723-004-001
Product Specification	PS-58719-005-001, PS-58719-006-001
Sales Drawing	SD-58719-002



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant with Exemption 6(b)-II,6(a)-I**

**REACH SVHC**

Contained Per - ED/108/2014 (17 Dec 2014)

**Halogen-Free**

**Status**

**Low-Halogen**

**Need more information on product environmental compliance?**

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS	50 Image
ELV	Not Relevant
RoHS Phthalates	Contained: DEHP

**Search Parts in this Series**

58719 Series

**Mates With**

58721-0010 Hood Bracket, 58723 Hood

**Use With**

51202 dust Cover, 51194 Housing, 51195 Housing, 51203 Housing, 51204 Housing

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