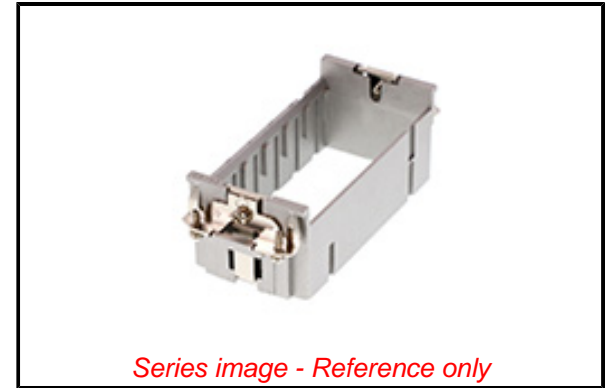


**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [0587210010](#)  
**Status:** **Active**  
**Overview:** [HMC Heavy Duty Rectangular Connectors](#)  
**Description:** [HMC Rectangular Industrial Hood Bracket, Multi-Module Type, 48-72 Circuits, Type A Polarization](#)

**Documents:**

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



**General**

Product Family	I/O Connectors
Series	<a href="#">58721</a>
Application	Panel-Mount
Component Type	Hood Bracket
Overview	<a href="#">HMC Heavy Duty Rectangular Connectors</a>
Product Name	HMC
Type	N/A
UPC	800753921023

**Physical**

Circuits (Loaded)	48
Circuits (maximum)	48
Lock to Mating Part	Yes
Material - Plating Mating	N/A
Net Weight	46221.300/mg
Orientation	Vertical
Packaging Type	Bag
Panel Mount	N/A
Pitch - Mating Interface	N/A
Polarized to Mating Part	Yes
Temperature Range - Operating	-55° to +125°C
Termination Interface: Style	N/A
Waterproof / Dustproof	Yes
Waterproof / Dustproof Type	IP65

**Electrical**

Current - Maximum per Contact	12.0A, 20.0A
Voltage - Maximum	250V AC

**Material Info**

**Reference - Drawing Numbers**

Application Specification	<a href="#">AS-58723-004-001</a>
Product Specification	<a href="#">PS-58719-005-001</a> , <a href="#">PS-58719-006-001</a>
Sales Drawing	<a href="#">SD-58721-002-001</a>

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant with Exemption 6(b)-II**

**REACH SVHC**

Contained Per -  
D(2021)4569-DC (8  
July 2021)

Lead

**Halogen-Free**

**Status**

**Low-Halogen**

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

China ROHS

ELV

RoHS Phthalates

**China RoHS**

50 Image

Not Relevant

Not Contained

**Search Parts in this Series**

[58721](#) Series

**Mates With**

[587190010](#) Panel Mount Bracket

**Use With**

[51194](#) Housing, [51195](#) Housing,  
[58723-0010](#) Hood, [51203](#) Housing, [51204](#)  
Housing

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