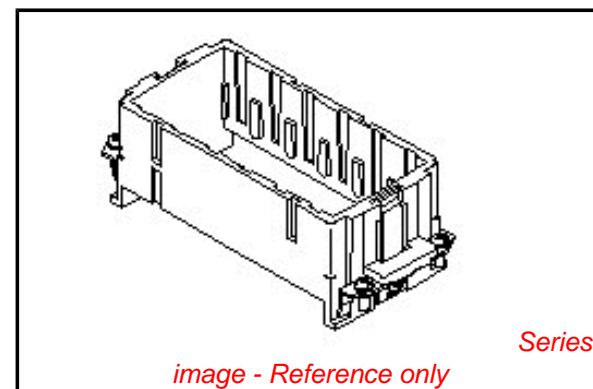


**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [0587210010](#)  
**Status:** **Active**  
**Overview:** heavy duty rectangular connectors hmc  
**Description:** HMC™ Rectangular Industrial Hood Bracket, Multi-Module Type, 48-72 Circuits, Type A Polarization

**Documents:**

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



**Agency Certification**

TUV R72081037

**General**

Product Family	I/O Connectors
Series	<a href="#">58721</a>
Application	Panel-Mount
Component Type	Hood Bracket
Overview	<a href="#">heavy duty rectangular connectors hmc</a>
Product Name	HMC™
Type	N/A

**Physical**

Circuits (Loaded)	48
Circuits (maximum)	48
Lock to Mating Part	Yes
Material - Plating Mating	n/a
Orientation	Vertical
Packaging Type	Bag
Panel Mount	N/A
Pitch - Mating Interface	N/A
Polarized to Mating Part	Yes
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	12A, 20A
Voltage - Maximum	250V AC

**Material Info**

**Reference - Drawing Numbers**

Application Specification	AS-58723-004
Product Specification	PS-58719-005, PS-58719-006, RPS-58719-003, RPS-58719-004, RPS-58719-006, RPS-58719-007, RPS-58719-008
Sales Drawing	SD-58721-002

**EU RoHS**

**ELV and RoHS Compliant**  
**REACH SVHC**  
 Not Reviewed  
**Low-Halogen Status**  
 Not Reviewed

**China RoHS**



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

Email [productcompliance@molex.com](mailto: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**

[58721Series](#)

**Mates With**

[587190010](#) panel mount bracket

**Use With**

[51194](#) housing, [51195](#) housing, [587230010](#) hood, [51203](#) housing, [51204](#) housing