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**Part Number:** **0587230010**  
**Status:** **Active**  
**Overview:** HMC™ Heavy Duty Rectangular Connectors  
**Description:** HMC™ Rectangular Industrial Hood, Multi-Module Type, Vertical, External Thread, 48-72 Circuits

**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	58723
Application	Panel-Mount
Component Type	Hood
Overview	HMC™ Heavy Duty Rectangular Connectors
Product Name	HMC™
Type	N/A
UPC	800753921153

**Physical**

Circuits (Loaded)	48
Circuits (maximum)	48
Durability (mating cycles max)	50
Lock to Mating Part	Yes
Material - Plating Mating	N/A
Net Weight	8271.700/mg
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

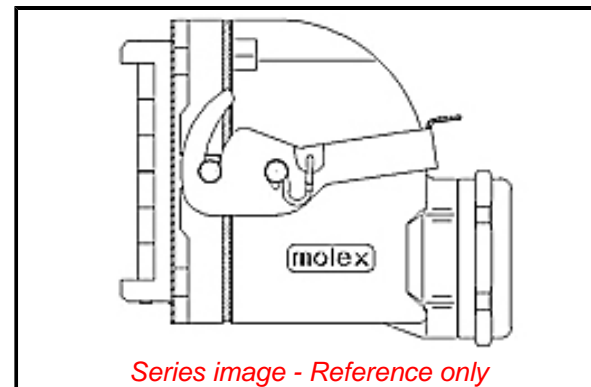
**Electrical**

Current - Maximum per Contact	13.0A, 20.0A
Voltage - Maximum	250V AC

**Material Info**

**Reference - Drawing Numbers**

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



Series image - Reference only

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant with Exemption 6(a)**

**REACH SVHC**

Not 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	Not Reviewed

**Search Parts in this Series**

[58723](#) Series

**Mates With**

[58719-0010](#) Panel Mount Bracket Type A Polarization, [58719-0020](#) PanelMount Bracket Type B Polarization

**Use With**

[58866](#) End Bell Cap Assembly, [58721](#) Hood Bracket