

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:

3D Model	Product Specification PS-58719-006 (PDF)
Drawing (PDF)	Application Specification AS-58723-004 (PDF)
Product Specification PS-58719-005 (PDF)	RoHS Certificate of Compliance (PDF)

General

Product Family	I/O Connectors
Series	58721
Application	Panel-Mount
Component Type	Hood Bracket
Overview	<u>HMC™ Heavy Duty Rectangular Connectors</u>
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°C to +125°C
Termination Interface: Style	N/A
Waterproof / Dustproof	Yes
Waterproof / Dustproof Type	IP65

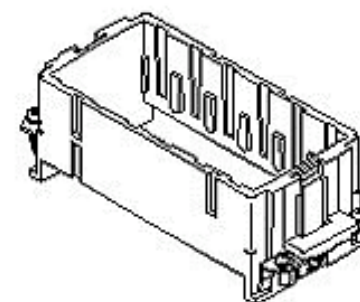
Electrical

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

Material Info

Reference - Drawing Numbers

Application Specification	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



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

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
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS
ELV

Green Image
Not Relevant

Search Parts in this Series

[58721](#) Series

Mates With

[58719-0010](#) Panel Mount Bracket

Use With

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