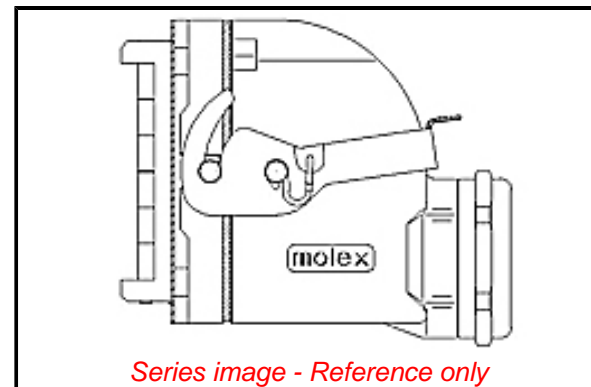


PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

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:

3D Model	Product Specification PS-58719-006-001 (PDF)
Drawing (PDF)	Application Specification AS-58723-004-001 (PDF)
3D Model (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification PS-58719-005-001 (PDF)	



General

Product Family	I/O Connectors
Series	58723
Application	Panel-Mount
Component Type	Hood
Overview	HMC Heavy Duty Rectangular Connectors
Product Name	HMC
Taxonomy	I/O Connectors
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	348271.700/mg
Orientation	Vertical
Packaging Type	Bag
Panel Mount	N/A
Pitch - Mating Interface	N/A
Polarized to Mating Part	Yes
Temperature Range - Operating	-55° 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-58723-002-001

EU ELV

Not Relevant

EU RoHS

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

REACH SVHC

Contained Per - D(2022)4187-DC (10 June 2022)

Lead

Halogen-Free

Status

Not Low-Halogen

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

China ROHS

50 Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

Search Parts in this Series

[58723 Series](#)

Mates With

[587190010](#) Panel Mount Bracket Type A Polarization, [587190020](#) PanelMount Bracket Type B Polarization

Use With

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