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Part Number: [0587231010](#)
Status: **Active**
Overview: [HMC™ Heavy Duty Rectangular Connectors](#)
Description: [HMC™ Rectangular Industrial Hood, Multi-Module Type, Right Angle, External Thread, 48-72 Circuits](#)

Documents:
[3D Model](#) [Product Specification PS-58719-006-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [Application Specification AS-58723-004-001 \(PDF\)](#)
[Product Specification PS-58719-005-001 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

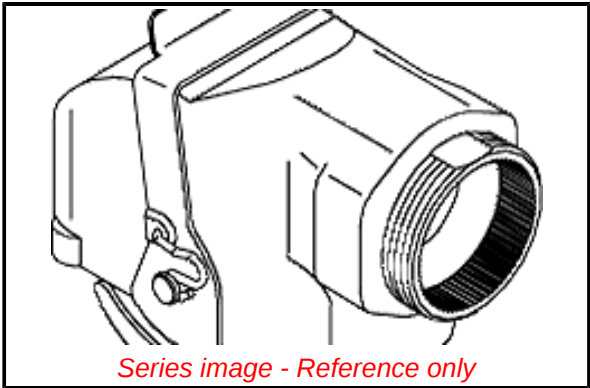
General
Product Family I/O Connectors
Series [58723](#)
Application Panel-Mount
Component Type Hood
Overview [HMC™ Heavy Duty Rectangular Connectors](#)
Product Name HMC™
Type N/A
UPC 756054376119

Physical
Circuits (Loaded) 48
Circuits (maximum) 48
Durability (mating cycles max) 50
Lock to Mating Part Yes
Material - Metal Stainless Steel
Material - Plating Mating N/A
Net Weight 373181.700/mg
Orientation Right Angle
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 300V DC

Material Info

Reference - Drawing Numbers
[Application Specification AS-58723-004-001](#)
[Product Specification PS-58719-005-001, PS-58719-006-001](#)
[Sales Drawing SD-58723-006](#)



EU ELV

Not Relevant

EU RoHS

China 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
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