



**Part Number :** [587230010](#)

**Product Description :** HMC Rectangular Industrial Hood, Multi-Module Type, Vertical, External Thread, 48-72 Circuits

**Series Number :** 58723

**Status :** Obsolete

**Product Category :** I/O Connectors

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## Documents and Resources

### Drawings

[587230010\\_sd.pdf](#)

[587230010\\_stp.zip](#)

### Specifications

[AS-58723-004-001.pdf](#)

[PS-58719-005-001.pdf](#)

[PS-58719-006-001.pdf](#)

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## Product Environment Compliance

### Compliance

GADSL/IMDS	Product not active
China RoHS	Product not active
EU ELV	Product not active
Low-Halogen Status	Product not active
REACH SVHC	Product not active
EU RoHS	Product not active

### Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

### Industry Documents

- IPC 1752A Class C
- IPC 1752A Class D

- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

Substances of Interest

- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

## Part Details

### General

Status	Obsolete
Category	I/O Connectors
Series	58723
Description	HMC Rectangular Industrial Hood, Multi-Module Type, Vertical, External Thread, 48-72 Circuits
Application	Panel-Mount
Component Type	Hood
Product Name	HMC
Type	N/A
UPC	800753921153

### Electrical

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

### 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

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## Mates With / Use With

### Mates with Part(s)

Description	Part Number
HMC Rectangular Industrial Panel-Mount Bracket, Multi-Module Type, 48-72 Circuits, Type A Polarization	<u>587190010</u>
HMC Rectangular Industrial Panel-Mount Bracket, Multi-Module Type, 48-72 Circuits, Type B Polarization	<u>587190020</u>

### Use with Part(s)

Description	Part Number
HMC Rectangular Industrial Hood Brackets	<u>58721</u>
HMC Rectangular Industrial End Bell Cap Assemblies	<u>58866</u>

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This document was generated on Apr 11, 2026