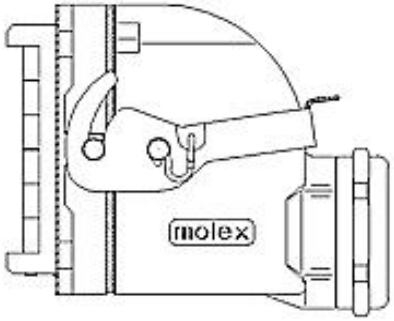
**Part Number :** 587230010
**Product Description :** HMC Rectangular Industrial Hood, Multi-Module Type, Vertical, External Thread, 48-72 Circuits
**Series Number :** 58723
**Status :** Obsolete
**Product Category :** I/O Connectors




Obsolete

## 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

## 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

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## 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 |

Obsolete

| | |
|---|---|
| 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 |

## 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 | 587190010 |
| HMC Rectangular Industrial Panel-Mount Bracket, Multi-Module Type, 48-72 Circuits, Type B Polarization | 587190020 |

### Use with Part(s)

| Description | Part Number |
|---|---|
| HMC Rectangular Industrial Hood Brackets | 58721 |
| HMC Rectangular Industrial End Bell Cap Assemblies | 58866 |

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