

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0587190020

Status:

Active

Overview:

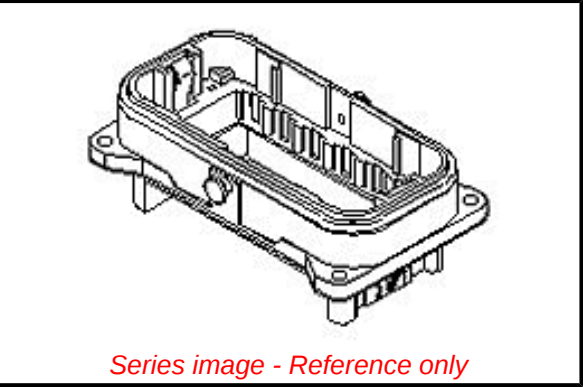
HMC™ Heavy Duty Rectangular Connectors

Description:

HMC™ Rectangular Industrial Panel-Mount Bracket, Multi-Module Type, 48-72 Circuits, Type B Polarization

Replacement Part Number:

http://www.molex.com/molex/products/listview.jsp?channel=Products&sType=p&query=058719002958719-0029



|                                          |                                              |
|------------------------------------------|----------------------------------------------|
| 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)         |

|                                |                                        |
|--------------------------------|----------------------------------------|
| Agency Certification           |                                        |
| TUV                            | R72081037                              |
| General                        |                                        |
| Product Family                 | I/O Connectors                         |
| Series                         | 58719                                  |
| Application                    | Panel-Mount                            |
| Component Type                 | Panel-Mount Bracket                    |
| Overview                       | HMC™ Heavy Duty Rectangular Connectors |
| Product Name                   | HMC™                                   |
| Replacement Part Number        | 58719-0029                             |
| Type                           | N/A                                    |
| UPC                            | 800753921085                           |
| Physical                       |                                        |
| Boot Color                     | N/A                                    |
| Circuits (Loaded)              | N/A                                    |
| Circuits (maximum)             | 48                                     |
| Durability (mating cycles max) | 50                                     |
| Gender                         | Receptacle                             |
| Lock to Mating Part            | Yes                                    |
| Material - Plating Mating      | N/A                                    |
| Net Weight                     | 131282.800/mg                          |
| Number of Rows                 | 2                                      |
| Orientation                    | Vertical                               |
| PCB Locator                    | No                                     |
| Packaging Type                 | Bag                                    |
| Panel Mount                    | Screws                                 |
| Pitch - Mating Interface       | N/A                                    |
| Polarized to Mating Part       | Yes                                    |
| Ports                          | 1                                      |
| Surface Mount Compatible (SMC) | N/A                                    |
| 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  | 20.0A                                  |
| Shield Type                    | Full Shield                            |
| Shielded                       | Yes                                    |
| Voltage - Maximum              | 300V DC                                |
| Material Info                  |                                        |

EU ELV

Not Relevant

EU RoHS

Not Compliant

China RoHS

REACH SVHC

Contains SVHC(2014 December 17): No

Halogen-Free

Status

Low-Halogen

Need more information on product environmental compliance?

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)

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

China ROHS

50 Image

ELV

Not Relevant

Search Parts in this Series

58719 Series

Mates With

58723 Hood, 58721-0020 Hood Bracket

Use With

51202 dust Cover, 51194 Housing, 51195 Housing, 51203 Housing, 51204 Housing

**Reference - Drawing Numbers**

|                           |                                                                                                             |
|---------------------------|-------------------------------------------------------------------------------------------------------------|
| Application Specification | AS-58723-004                                                                                                |
| Product Specification     | PS-58719-005, PS-58719-006, RPS-58719-003,<br>RPS-58719-004, RPS-58719-006, RPS-58719-007,<br>RPS-58719-008 |
| Sales Drawing             | SD-58719-002                                                                                                |

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