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**Part Number:** [0588660001](#)

**Status:** **Active**

**Overview:** [HMC Heavy Duty Rectangular Connectors](#)

**Description:** HMC Rectangular Industrial End Bell Cap Assembly, PG36, 24.00-28.00mm dia. Wire Size, Yellow Bush, for External Threaded Hoods

**Documents:**

|  |  |
|--|--|
| <a href="#">3D Model</a>                                     | <a href="#">Product Specification PS-58719-006-001 (PDF)</a>     |
| <a href="#">Drawing (PDF)</a>                                | <a href="#">Application Specification AS-58723-004-001 (PDF)</a> |
| <a href="#">Product Specification PS-58719-005-001 (PDF)</a> | <a href="#">RoHS Certificate of Compliance (PDF)</a>             |

**General**

|                |   |
|----------------|---|
| Product Family | I/O Connectors  |
| Series         | <a href="#">58866</a>                                 |
| Application    | Panel-Mount   |
| Component Type | Bell Cap Assembly                                     |
| Overview       | <a href="#">HMC Heavy Duty Rectangular Connectors</a> |
| Product Name   | HMC   |
| Type           | N/A   |
| UPC            | 800754808040  |

**Physical**

|                              |           |
|------------------------------|-----------|
| Circuits (Loaded)            | 48, 72    |
| Lock to Mating Part          | Yes       |
| Material - Plating Mating    | N/A       |
| Net Weight                   | 156.000/g |
| Orientation                  | Vertical  |
| Packaging Type               | Bag       |
| Panel Mount                  | N/A       |
| Pitch - Mating Interface     | N/A       |
| Polarized to Mating Part     | Yes       |
| Termination Interface: Style | N/A       |
| Waterproof / Dustproof       | Yes       |
| Waterproof / Dustproof Type  | IP65      |

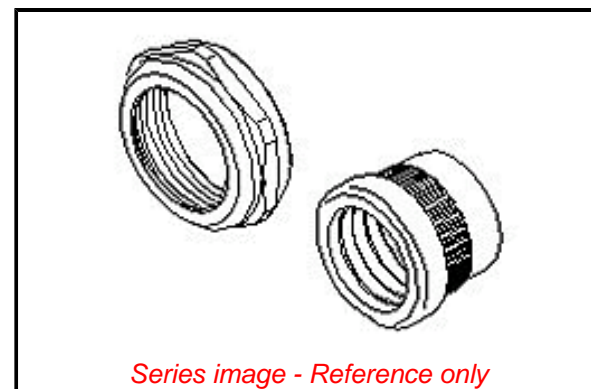
**Electrical**

|                               |     |
|-------------------------------|-----|
| Current - Maximum per Contact | N/A |
|-------------------------------|-----|

**Material Info**

**Reference - Drawing Numbers**

|                           |                                    |
|---------------------------|------------------------------------|
| Application Specification | AS-58723-004-001                   |
| Product Specification     | PS-58719-005-001, PS-58719-006-001 |
| Sales Drawing             | SD-58866-002                       |



**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant with Exemption 6(c)**

**REACH SVHC**

Not Contained Per - ED/108/2014 (17 Dec 2014)

**Halogen-Free**

**Status**

**Not 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    |
| RoHS Phthalates | Contained: DEHP |

**Search Parts in this Series**

[58866 Series](#)

**Use With**

[58723-0010 Hood](#)