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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:**  
[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 \(PDF\)](#)

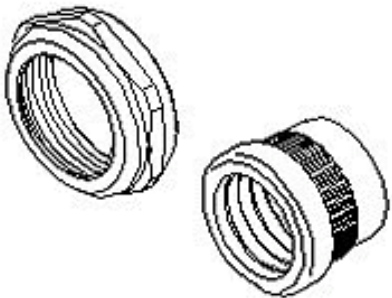
**General**  
Product Family I/O Connectors  
Series [58866](#)  
Application Panel-Mount  
Component Type Bell Cap Assembly  
Overview [HMC™ Heavy Duty Rectangular Connectors](#)  
Product Name HMC™  
Type N/A  
UPC 800754808040

**Physical**  
Circuits (Loaded) 48, 72  
Lock to Mating Part Yes  
Material - Plating Mating N/A  
Net Weight 155.670/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



Series image - Reference only

**EU ELV**  
**Not Relevant**

**EU RoHS** **China 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      | Green Image     |
| ELV             | Not Relevant    |
| RoHS Phthalates | Contained: DEHP |

**Search Parts in this Series**  
[58866 Series](#)

**Use With**  
[58723-0010 Hood](#)

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