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**Part Number:** **0588660003**

**Status:** **Active**

**Overview:** HMC Heavy Duty Rectangular Connectors

**Description:** HMC Rectangular Industrial End Bell Cap Assembly, PG36, 20.00-25.00mm dia. Wire Size, Orange Bush, for External Threaded Hoods

**Documents:**

[3D Model](#)

[Drawing \(PDF\)](#)

[Product Specification PS-58719-005-001 \(PDF\)](#)

[Product Specification PS-58719-006-001 \(PDF\)](#)

[RoHS Certificate of Compliance \(PDF\)](#)

**General**

Product Family	I/O Connectors
Series	58866
Application	Panel-Mount
Component Type	Bell Cap Assembly
Overview	<u>HMC Heavy Duty Rectangular Connectors</u>
Product Name	HMC
Type	N/A
UPC	800756393605

**Physical**

Circuits (Loaded)	48, 72
Color - Resin	Orange
Lock to Mating Part	Yes
Material - Metal	Brass
Material - Plating Mating	N/A
Material - Resin	PVC
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

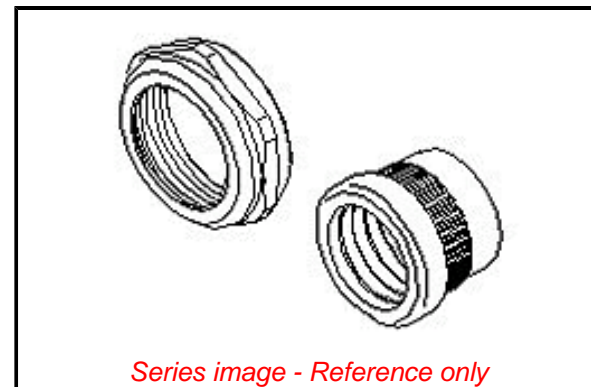
**Electrical**

Current - Maximum per Contact	N/A
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**Material Info**

**Reference - Drawing Numbers**

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 Reviewed

**Halogen-Free**

**Status**

**Not Reviewed**

**Need more information on product environmental compliance?**

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
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China ROHS	50 Image
ELV	Not Relevant
RoHS Phthalates	Contained: DEHP

**Search Parts in this Series**

[58866 Series](#)

**Use With**

[58723-0010 Hood](#)