

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**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](#)

[3D Model \(PDF\)](#)

[Drawing \(PDF\)](#)

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

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

**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

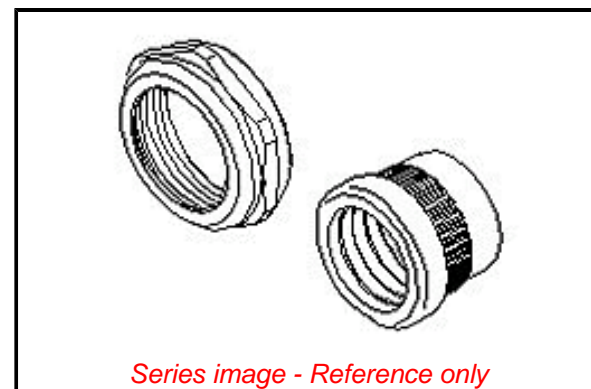
**Electrical**

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

**Material Info**

**Reference - Drawing Numbers**

Product Specification	PS-58719-006-001
Sales Drawing	SD-58866-002-001



**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant with Exemption 6(c)**

**REACH SVHC**

Contained Per -  
D(2021)4569-DC (8  
July 2021)

Lead

**Halogen-Free**

**Status**

**Not Low-Halogen**

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

**China RoHS**

50 Image

Not Relevant

Not Contained

**Search Parts in this Series**

[58866 Series](#)

**Use With**

[587230010 Hood](#)

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Molex:](#)

[58866-0001](#)