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Part Number: **0585500001**
Status: **Active**
Overview: HMC™ Heavy Duty Rectangular Connectors
Description: HMC™ Rectangular Industrial End Bell Cap Assembly, PG29, 17.00-21.00mm dia. Wire Size, Brown Bush, for External Threaded Hoods

Documents:

3D Model	Application Specification AS-500811-001-001 (PDF)
Drawing (PDF)	Application Specification AS-58696-005-001 (PDF)
Product Specification PS-500810-001-001 (PDF)	Application Specification AS-58696-006-001 (PDF)
Product Specification PS-54478-001-001 (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification PS-58691-004-001 (PDF)	

General

Product Family	I/O Connectors
Series	58550
Application	Panel-Mount, Wire-to-Wire
Component Type	Bell Cap Assembly
Overview	HMC™ Heavy Duty Rectangular Connectors
Product Name	HMC™
Type	N/A
UPC	800753502185

Physical

Boot Color	N/A
Circuits (Loaded)	N/A
Durability (mating cycles max)	50
Gender	N/A
Lock to Mating Part	Yes
Material - Plating Mating	N/A
Net Weight	62930.000/mg
Orientation	Vertical
PCB Locator	No
Packaging Type	Bag
Panel Mount	N/A
Pitch - Mating Interface	N/A
Polarized to Mating Part	N/A
Polarized to PCB	N/A
Surface Mount Compatible (SMC)	N/A
Temperature Range - Operating	-55°C to +105°C
Termination Interface: Style	N/A
Waterproof / Dustproof	No

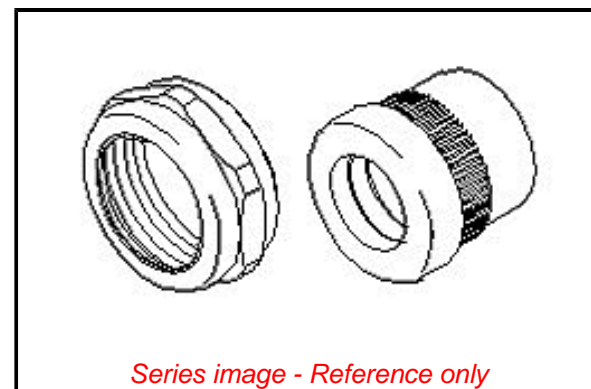
Electrical

Current - Maximum per Contact	2.5A
Shielded	No
Voltage - Maximum	250V AC (RMS)/DC

Material Info

Reference - Drawing Numbers

Application Specification	AS-500811-001-001, AS-58696-005-001, AS-58696-006-001
Product Specification	PS-500810-001-001, PS-54478-001-001, PS-58691-004-001
Sales Drawing	SD-58550-****



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
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

[58550 Series](#)

Use With

58461-*01* Hood, 58462-*01* Hood, 58474-*00* Wire-to-Wire Covers, 58511-0000

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