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Part Number: [58550-0002](#)
Status: **Active**
Overview: [Heavy Duty Rectangular Connectors - HMC™](#)
Description: HMC™ Rectangular Industrial End Bell Cap Assembly, PG29, 20.00-25.00mm dia. Wire Size, Orange Bush, for External Threaded Hoods

Documents:

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

Agency Certification

TUV R72081037

General

Product Family	I/O Connectors
Series	58550
Application	Panel-Mount, Wire-to-Wire
Component Type	Bell Cap Assembly
Overview	Heavy Duty Rectangular Connectors - HMC™
Product Name	HMC™
Type	N/A
UPC	800753502208

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

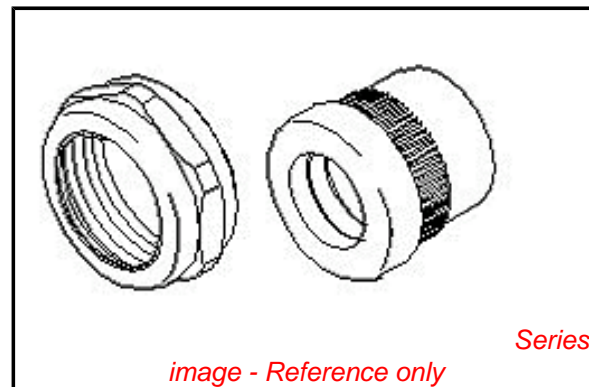
Electrical

Current - Maximum per Contact	1.5A
Shielded	No
Voltage - Maximum	250V AC (RMS)/DC

Material Info

Reference - Drawing Numbers

Application Specification	AS-500811-001, AS-58696-004, AS-58696-005, AS-58696-006
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EU RoHS

RoHS Compliant by Exemption
REACH SVHC
 Not Reviewed
Low-Halogen Status
 Not Reviewed

China RoHS



Need more information on product environmental compliance?

Email productcompliance@molex.com
 For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series

[58550Series](#)

Use With

58461-*01* Hood, 58462-*01* Hood, 58474-*00* Wire-to-Wire Covers, [58511-0000](#)

Product Specification

PS-500810-001, PS-54478-001, PS-58691-004,
RPS-500810-001, RPS-58691-003, RPS-58691-004,
RPS-58691-005
SD-58550-****

Sales Drawing

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