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Part Number:

0586910020

Status:

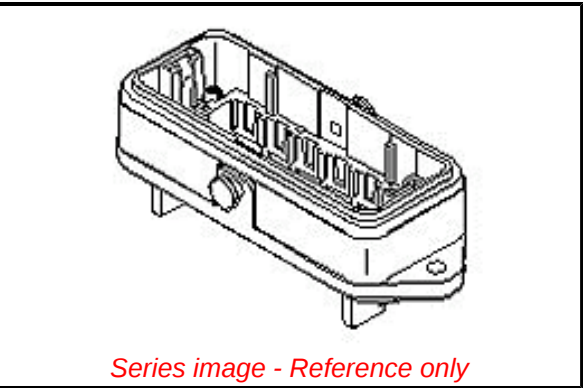
Active

Overview:

HMC Heavy Duty Rectangular Connectors

Description:

HMC Rectangular Industrial Panel-Mount Bracket, Multi-Module Type, 36 Circuits, Type B Polarization



- Documents:
- 3D Model

Application Specification AS-58696-005-001 (PDF)
- Drawing (PDF)

Application Specification AS-58696-006-001 (PDF)
- Product Specification PS-58691-004-001 (PDF)

RoHS Certificate of Compliance (PDF)
- Application Specification AS-58696-004-001 (PDF)

General	
Product Family	I/O Connectors
Series	58691
Application	Panel-Mount
Component Type	Panel-Mount Bracket
Overview	HMC Heavy Duty Rectangular Connectors
Product Name	HMC
Type	N/A
UPC	800753920576
Physical	
Circuits (Loaded)	36
Circuits (maximum)	36
Durability (mating cycles max)	50
Lock to Mating Part	Yes
Material - Metal	Brass
Material - Plating Mating	Copper
Material - Plating Termination	Copper
Net Weight	83274.500/mg
Orientation	Vertical
Packaging Type	Bag
Panel Mount	Screws
Pitch - Mating Interface	N/A
Plating min - Mating	0.508µm
Plating min - Termination	0.508µm
Polarized to Mating Part	Yes
Temperature Range - Operating	-55° to +125°C
Termination Interface: Style	Surface Mount
Waterproof / Dustproof	Yes
Waterproof / Dustproof Type	IP65
Electrical	
Current - Maximum per Contact	12.0A
Voltage - Maximum	250V AC
Material Info	
Reference - Drawing Numbers	
Application Specification	AS-58696-004-001, AS-58696-005-001, AS-58696-006-001
Product Specification	PS-58691-004-001
Sales Drawing	SD-58691-002

EU ELV

Not Relevant

EU RoHS

Not Compliant

China RoHS

50 Image

REACH SVHC

Not Relevant

Contained Per -

ED/108/2014 (17 Dec 2014)

Halogen-Free

Status

Low-Halogen

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

China ROHS

50 Image

ELV

Not Relevant

RoHS Phthalates

Contained: DEHP

- Search Parts in this Series

58691 Series
- Mates With

586870020 Hood Bracket, 58696 Hood
- Use With

51201 dust Cover, 51192 Housing, 51193 Housing

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Mouser Electronics

Authorized Distributor

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

Molex:

[58691-0010](#) [58691-0020](#)