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Part Number:

0586910010

Status:

Active

Overview:

HMC Heavy Duty Rectangular Connectors

Description:

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



Documents:	
3D Model (PDF)	Application Specification AS-58696-004-001 (PDF)
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)

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
Taxonomy	I/O Connectors
Type	N/A
UPC	800753970199
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-58691-002-001

EU ELV	
Not Relevant	
EU RoHS	China RoHS
Compliant with Exemption 6(a)-I,6(b)-II	
REACH SVHC	
Contained Per - D(2022)4187-DC (10 June 2022)	
Lead	
Halogen-Free	
Status	
Low-Halogen	
For more information, please visit Contact US	
China ROHS	50 Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

58691 Series

Mates With

586870010 Hood Bracket, 58696 Hood

Use With

51201 dust Cover, 51192 Housing, 51193 Housing

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