Part Number : 586910010
Product Description : HMC Rectangular Industrial Panel-Mount Bracket, Multi-Module Type, 36 Circuits, Type A Polarization
Series Number : 58691
Status : Obsolete
Product Category : I/O Connectors



Obsolete

Documents and Resources

Drawings

586910010_sd.pdf

586910010_stp.zip

Specifications

AS-58696-004-001.pdf

AS-58696-005-001.pdf

AS-58696-006-001.pdf

PS-58691-004-001.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Product not active
China RoHS	Product not active
EU ELV	Product not active
Low-Halogen Status	Product not active
REACH SVHC	Product not active
EU RoHS	Product not active

Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

Industry Documents

- IPC 1752A Class C

- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

Substances of Interest
- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

Part Details

General

Status	Obsolete
Category	I/O Connectors
Series	58691
Description	HMC Rectangular Industrial Panel-Mount Bracket, Multi-Module Type, 36 Circuits, Type A Polarization
Application	Panel-Mount
Component Type	Panel-Mount Bracket
Product Name	HMC
Type	N/A
UPC	800753970199

Electrical

Current - Maximum per Contact	12.0A
Voltage - Maximum	250V AC

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

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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

Mates With / Use With

Mates with Part(s)

Description	Part Number
HMC Rectangular Industrial Hood Bracket, Multi-Module Type, 36 Circuits, Type A Polarization	586870010
HMC Rectangular Industrial Hoods	58696

Use with Part(s)

Description	Part Number
HMC Rectangular Industrial Male Housings	51192
HMC Rectangular Industrial Female Housings	51193
HMC Rectangular Industrial Dust Cover	51201

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