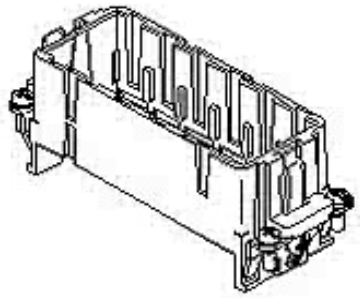
Part Number : 586870010
Product Description : HMC Rectangular Industrial Hood Bracket, Multi-Module Type, 36 Circuits, Type A Polarization
Series Number : 58687
Status : Obsolete
Product Category : I/O Connectors



Obsolete

Documents & Resources

586870010_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	58687
Description	HMC Rectangular Industrial Hood Bracket, Multi-Module Type, 36 Circuits, Type A Polarization
Application	Panel-Mount
Component Type	Hood Bracket
Product Name	HMC
Type	N/A
UPC	800753932647

Electrical

Current - Maximum per Contact	12.0A
Voltage - Maximum	300V DC

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	31.210/g
Orientation	Vertical
Packaging Type	Bag

Obsolete

Panel Mount	N/A
PCB Locator	No
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 Panel-Mount Bracket, Multi-Module Type, 36 Circuits, Type A Polarization	586910010

Use with Part(s)

Description	Part Number
HMC Rectangular Industrial Hood, Multi-Module Type, Vertical, External Thread, 36 Circuits	586960010
HMC Rectangular Industrial Male Housings	51192
HMC Rectangular Industrial Female Housings	51193

Obsolete