

Part Number: 586961010

Product Description: HMC Rectangular Industrial Hood, Multi-Module Type, Right-Angle, External Thread, 36 Circuits

Series Number: 58696

Status: Planned for Obsolescence **Product Category: I/O Connectors** 



#### **Documents & Resources**

## **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

## Multiple Part Product Compliance Statements

- Eu RoHS
- REACH SVHC
- Low-Halogen

#### Multiple Part Industry Compliance Documents

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

## **EU RoHS Certificate of Compliance**

#### **Part Details**

## General

Status	Planned for Obsolescence
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Category	I/O Connectors
Series	58696
Description	HMC Rectangular Industrial Hood, Multi-Module Type, Right-Angle, External Thread, 36 Circuits
Application	Panel-Mount
Component Type	Hood
Product Family	HMC Heavy Duty Rectangular Connectors
Product Name	HMC
Туре	N/A
UPC	756054376102

## Electrical

Current - Maximum per Contact	4.5A
Shielded	No
Voltage - Maximum	300V DC

# Physical

Boot Color	N/A
Circuits (Loaded)	N/A
Circuits (maximum)	36
Durability (mating cycles max)	50
Gender	Plug
Lock to Mating Part	Yes
Material - Metal	Aluminum, Stainless Steel
Material - Plating Mating	N/A
Net Weight	211198.660/mg
Orientation	Right Angle
Packaging Type	Bag
Panel Mount	N/A
Pitch - Mating Interface	N/A
Polarized to Mating Part	Yes
Polarized to PCB	N/A
Temperature Range - Operating	-55° to +125°C
Termination Interface Style	N/A

Waterproof / Dustproof	Yes
Waterproof / Dustproof Type	IP65

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