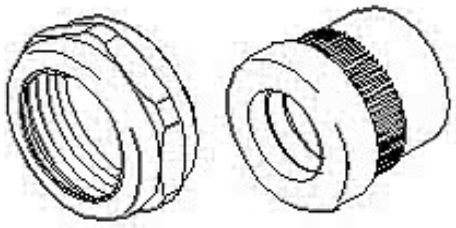
Part Number : 585500001
Product Description : HMC Rectangular Industrial End Bell Cap Assembly, PG29, 17.00-21.00mm dia. Wire Size, Brown Bush, for External Threaded Hoods
Series Number : 58550
Status : Active
Product Category : I/O Connectors



Documents and Resources

Drawings

585500001_sd.pdf

585500001_stp.zip

Specifications

AS-500811-001-001.pdf

AS-58696-005-001.pdf

AS-58696-006-001.pdf

PS-500810-001-001.pdf

PS-54478-001-001.pdf

PS-58691-004-001.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Not Low-Halogen per IEC 61249-2-21
REACH SVHC	Contains Lead per D(2025)4165-DC (25 June 2025)
EU RoHS	Compliant with Exemption 6(c) per EU 2015/863

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	Active
Category	I/O Connectors
Series	58550
Description	HMC Rectangular Industrial End Bell Cap Assembly, PG29, 17.00-21.00mm dia. Wire Size, Brown Bush, for External Threaded Hoods
Application	Panel-Mount, Wire-to-Wire
Component Type	Bell Cap Assembly
Product Name	HMC
Type	N/A
UPC	800753502185

Electrical

Current - Maximum per Contact	2.5A
Shielded	No
Voltage - Maximum	250V AC (RMS)/DC

Physical

Boot Color	N/A

Circuits (Loaded)	N/A
Durability (mating cycles max)	50
Gender	N/A
Lock to Mating Part	Yes
Material - Plating Mating	N/A
Orientation	Vertical
Packaging Type	Bag
Panel Mount	N/A
PCB Locator	No
Pitch - Mating Interface	N/A
Polarized to Mating Part	N/A
Polarized to PCB	N/A
Temperature Range - Operating	-55° to +105°C
Termination Interface Style	N/A
Waterproof / Dustproof	No

Mates With / Use With

Use with Part(s)

Description	Part Number
Use With	58461*01* Hood, 58462*01* Hood, 58474*00* Wire-to-Wire Covers