



Part Number : [5008111010](#)

Product Description : Mini-HMC Rectangular Industrial Wire-to-Wire Cover, Right-Angle, 40 Circuits, for Plug

Series Number : 500811

Status : Obsolete

Product Category : I/O Connectors



Documents and Resources

Drawings

[5008111010_sd.pdf](#)

[PK-500811-001-001.pdf](#)

[PK-500811-001-002.pdf](#)

[PK-500811-001-003.pdf](#)

[5008111010_stp.zip](#)

Specifications

[AS-500811-001-001.pdf](#)

[PS-500810-001-001.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	500811
Description	Mini-HMC Rectangular Industrial Wire-to-Wire Cover, Right-Angle, 40 Circuits, for Plug
Application	Panel-Mount, Wire-to-Wire
Component Type	Plug Shell Cover
Product Name	Mini-HMC
Type	N/A
UPC	78172512124

Electrical

Current - Maximum per Contact	1.5A, 2.5A
Shielded	Yes
Shield Type	Full Shield
Voltage - Maximum	250V AC (RMS)/DC

Physical

Circuits (Loaded)	40
Circuits (maximum)	40
Durability (mating cycles max)	50
Gender	Plug
Keying to Mating Part	Yes

Lock to Mating Part	Yes
Material - Metal	Aluminum, Stainless Steel, Steel
Material - Plating Mating	N/A
Material - Resin	Polyester
Orientation	Right Angle
Packaging Type	Tray
Panel Mount	Screws
PCB Locator	No
Pitch - Mating Interface	N/A
Polarized to Mating Part	Yes
Polarized to PCB	No
Temperature Range - Operating	-40° to +105°C
Termination Interface Style	N/A
Waterproof / Dustproof	No

Mates With / Use With

Mates with Part(s)

Description	Part Number
Mini-HMC Shielded Panel-Mount I/O Receptacle Shell, 40 Circuits, 8 Rows, Polarizing Key Type A	<u>5008090000</u>
Mini-HMC Shielded Panel-Mount I/O Receptacle Shell, 40 Circuits, 8 Rows, Polarizing Key Type B	<u>5008090010</u>

This document was generated on May 21, 2026