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Part Number: [5008110010](#)
Status: **Active**
Overview: [Mini-HMC Rectangular Industrial Connector System](#)
Description: [Mini-HMC Rectangular Industrial Wire-to-Wire Cover, 40 Circuits, for Plug](#)

Documents:

3D Model (PDF)	Packaging Specification PK-500811-001-001 (PDF)
3D Model	Packaging Specification PK-500811-001-002 (PDF)
Drawing (PDF)	Packaging Specification PK-500811-001-003 (PDF)
Product Specification PS-500810-001-001 (PDF)	RoHS Certificate of Compliance (PDF)
Application Specification AS-500811-001-001 (PDF)	



General

Product Family	I/O Connectors
Series	500811
Application	Panel-Mount, Wire-to-Wire
Component Type	Plug Shell Cover
Overview	Mini-HMC Rectangular Industrial Connector System
Product Name	Mini-HMC
Type	N/A
UPC	756054862612

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
Net Weight	140.200/g
Orientation	Vertical
PCB Locator	No
Packaging Type	Tray
Panel Mount	Screws
Pitch - Mating Interface	N/A
Polarized to Mating Part	Yes
Polarized to PCB	No
Surface Mount Compatible (SMC)	N/A
Temperature Range - Operating	-40° to +105°C
Termination Interface: Style	N/A
Waterproof / Dustproof	No

Electrical

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

Material Info

Reference - Drawing Numbers

Application Specification	AS-500811-001-001
Packaging Specification	PK-500811-001-001, PK-500811-001-002, PK-500811-001-003
Product Specification	PS-500810-001-001

EU ELV

Not Relevant

EU RoHS

Compliant with Exemption 6(a)-I,6(b)-II

China RoHS

REACH SVHC

Contained Per - D(2021)4569-DC (8 July 2021)

Lead

Halogen-Free

Status

Not Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

50 Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

Search Parts in this Series

[500811 Series](#)

Mates With

MiniHMC Shielded PanelMount I/O Receptacle Shell [5008090000](#) , [5008090010](#)

Use With

[5008121000](#) Plug, [5008100000](#) Plug Shell, [5008100010](#) Plug Shell

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