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Part Number: [5008111010](#)
Status: **Active**
Overview: [Mini-HMC Rectangular Industrial Connector System](#)
Description: Mini-HMC Rectangular Industrial Wire-to-Wire Cover, Right Angle, 40 Circuits, for Plug

Documents:
[3D Model](#) [Application Specification AS-500811-001-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-500810-001-001 \(PDF\)](#)

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 78172512124

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 140500.000/mg
Orientation Right Angle
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°C 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
Product Specification PS-500810-001-001
Sales Drawing SD-500811-002



Series image - Reference only

EU ELV
Not Relevant

EU RoHS **China RoHS**
Compliant with
Exemption 6(a)
REACH SVHC
Not Reviewed
Halogen-Free
Status
Low-Halogen
Need more information on product environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS	50 Image
ELV	Not Relevant
RoHS Phthalates	Not Reviewed

Search Parts in this Series
[500811](#) Series

Mates With
Mini-HMC Shielded Panel-Mount I/O Receptacle Shell [500809-0000](#) , [500809-0010](#)

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