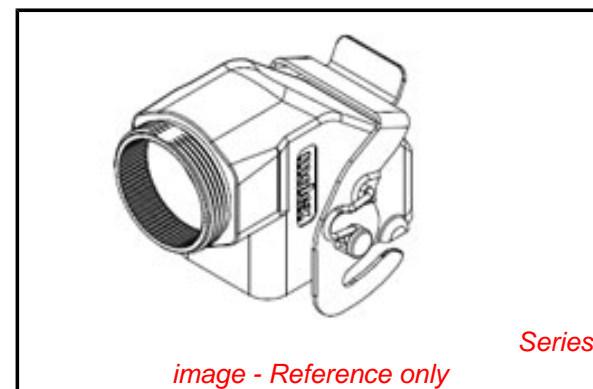


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**Part Number:** [500811-1010](#)  
**Status:** **Active**  
**Overview:** Mini-HMC  
**Description:** Mini-HMC™ Rectangular Industrial Wire-to-Wire Cover, Right Angle, 40 Circuits, for Plug

**Documents:**

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



*image - Reference only*

**General**

Product Family	I/O Connectors
Series	<a href="#">500811</a>
Application	Panel-Mount, Wire-to-Wire
Component Type	Plug Shell Cover
Overview	<u>Mini-HMC</u>
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
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
Product Specification	PS-500810-001
Sales Drawing	SD-500811-002

**EU RoHS**

**RoHS Compliant by Exemption**  
**REACH SVHC**  
 Not Reviewed  
**Low-Halogen Status**  
 Not Reviewed

**China RoHS**



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Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
 For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

**Search Parts in this Series**

[500811Series](#)

**Mates With**

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

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