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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

*Series image - Reference only*

**Documents:**

- 3D Model (PDF)
- Drawing (PDF)
- 3D Model
- Product Specification PS-500810-001-001 (PDF)
- Application Specification AS-500811-001-001 (PDF)
- Packaging Specification PK-500811-001-001 (PDF)
- Packaging Specification PK-500811-001-002 (PDF)
- Packaging Specification PK-500811-001-003 (PDF)
- RoHS Certificate of Compliance (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 |
| Taxonomy | I/O Connectors |
| 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° 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 |

**EU ELV**
**Not Relevant**

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

**China RoHS**

**REACH SVHC**
Contained Per - D(2022)4187-DC (10 June 2022)
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

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