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Part Number: **5008090000**
Status: **Active**
Overview: Mini-HMC Rectangular Industrial Connector System
Description: Mini-HMC Shielded Panel-Mount I/O Receptacle Shell, 40 Circuits, 8 Rows, Polarizing Key Type A

Documents:

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

General

Product Family I/O Connectors
Series 500809
Application Panel-Mount, Wire-to-Wire
Component Type Panel Mount Shell
Overview Mini-HMC Rectangular Industrial Connector System
Product Name Mini-HMC
Type N/A
UPC 756054862551

Physical

Circuits (Loaded) 40
Circuits (maximum) 40
Durability (mating cycles max) 50
Gender Receptacle
Keying to Mating Part Yes
Lock to Mating Part Yes
Material - Metal Brass
Material - Plating Mating Copper
Material - Resin Polyester
Net Weight 70254.502/mg
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 Surface Mount
Waterproof / Dustproof No

Electrical

Current - Maximum per Contact 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-500809-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Not Compliant

REACH SVHC

Contained Per - ED/108/2014 (17 Dec 2014)

Di-(2-ethylhexyl)phthalate (DEHP)

Halogen-Free

Status

Low-Halogen

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

China ROHS

50 Image

ELV

Not Relevant

RoHS Phthalates

Contained: DEHP

Search Parts in this Series

500809 Series

Use With

5008131000 , 561208428 , 561208528 , 561218428 , 561218 528

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