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Part Number:

5008090010

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 B

Documents:

3D Model

Drawing (PDF)

3D Model (PDF)

Product Specification PS-500810-001-001 (PDF)

Application Specification AS-500811-001-001 (PDF)

RoHS Certificate of Compliance (PDF)

General

Product Family

Series

Application

Component Type

Overview

Product Name

Type

UPC

I/O Connectors

500809

Panel-Mount, Wire-to-Wire

Panel Mount Shell

Mini-HMC Rectangular Industrial Connector System

Mini-HMC

N/A

756054862568

Physical

Circuits (Loaded)

Circuits (maximum)

Durability (mating cycles max)

Gender

Keying to Mating Part

Lock to Mating Part

Material - Metal

Material - Plating Mating

Material - Resin

Net Weight

Orientation

PCB Locator

Packaging Type

Panel Mount

Pitch - Mating Interface

Plating min - Mating

Plating min - Termination

Polarized to Mating Part

Polarized to PCB

Surface Mount Compatible (SMC)

Temperature Range - Operating

Termination Interface: Style

Waterproof / Dustproof

40

40

50

Receptacle

Yes

Yes

Brass

Copper

Polyester

70254.502/mg

Vertical

No

Tray

Screws

N/A

0.508µm

0.508µm

Yes

No

N/A

-40° to +105°C

Surface Mount

No

Electrical

Current - Maximum per Contact

Shield Type

Shielded

Voltage - Maximum

2.5A

Full Shield

Yes

250V AC (RMS)/DC

Material Info

Reference - Drawing Numbers

Application Specification

Product Specification

Sales Drawing

AS-500811-001-001

PS-500810-001-001

SD-500809-001-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

China RoHS

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

REACH SVHC

Not Reviewed

Halogen-Free

Status

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

500809 Series

Use With

5008131000 , 561208428 , 561208528 , 561218428 , 561218 528

This document was generated on 06/28/2022

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