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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

Drawing (PDF)

Product Specification PS-500810-001 (PDF)

Application Specification AS-500811-001 (PDF)

RoHS Certificate of Compliance (PDF)

General

Product Family

Series

Application

Component Type

Overview

Product Name

Type

UPC

I/O Connectors

500811

Panel-Mount, Wire-to-Wire

Plug Shell Cover

Mini-HMC™ Rectangular Industrial Connector System

Mini-HMC™

N/A

78172512124

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

Orientation

PCB Locator

Packaging Type

Panel Mount

Pitch - Mating Interface

Polarized to Mating Part

Polarized to PCB

Surface Mount Compatible (SMC)

Temperature Range - Operating

Termination Interface: Style

Waterproof / Dustproof

40

40

50

Plug

Yes

Yes

Aluminum, Stainless Steel, Steel

N/A

Polyester

Right Angle

No

Tray

Screws

N/A

Yes

No

N/A

-40°C to +105°C

N/A

No

Electrical

Current - Maximum per Contact

Shield Type

Shielded

Voltage - Maximum

1.5A, 2.5A

Full Shield

Yes

250V AC (RMS)/DC

Material Info

Reference - Drawing Numbers

Application Specification

Product Specification

Sales Drawing

AS-500811-001

PS-500810-001

SD-500811-002



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Not Reviewed

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

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

ELV

Green Image

Not Relevant

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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