

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0643340300

Status:

Active

Overview:

CMC and CMX Sealed, Hybrid, Modular Connectors

Description:

2.50mm, 3.70mm CMC Header, Right-Angle, 32 Circuits, 1 Port, Brown

Documents:

Drawing (PDF)

3D Model (PDF)

3D Model

Application Specification AS-64334-001-001 (PDF)

Packaging Specification PK-64334-001-001 (PDF)

Datasheet (PDF)

RoHS Certificate of Compliance (PDF)

General

Product Family

Series

Application

Comments

Overview

Product Name

UPC

PCB Headers

64334

Automotive, Board-to-Board, Wire-to-Board

Coding: Brown

CMC and CMX Sealed, Hybrid, Modular Connectors

CMC

883906844448

Physical

Breakaway

Circuits (Loaded)

Circuits (maximum)

Circuits Detail

Color - Resin

Durability (mating cycles max)

First Mate / Last Break

Glow-Wire Capable

Guide to Mating Part

Keying to Mating Part

Lock to Mating Part

Material - Plating Mating

Material - Resin

Net Weight

Number of Rows

Orientation

Packaging Type

Pitch - Mating Interface

Polarized to Mating Part

Polarized to PCB

Temperature Range - Operating

Termination Interface: Style

No

32

32

8 x 1.5mm & 24 x 0.635mm terminals

Black

20

No

No

Yes

Yes

Yes

Tin

Nylon Alloy

28.860/g

4

Right Angle

Tray

2.50mm, 3.70mm

Yes

Yes

-40° to +105°C

Solder or Weld

Electrical

Current - Maximum per Contact

Voltage - Maximum

12.0A, 2.5A

14V DC

Solder Process Data

Duration at Max. Process Temperature (seconds)

Lead-freeProcess Capability

Max. Cycles at Max. Process Temperature

Process Temperature max. C

020

WAVE

001

260

Material Info

Reference - Drawing Numbers

Application Specification

AS-64334-001-001



Series image - Reference only

EU ELV

Compliant

EU RoHS

Compliant

REACH SVHC

Not Contained Per - D(2021)4569-DC (8 July 2021)

Halogen-Free

Status

Not Low-Halogen

For more information, please visit

Contact US

China RoHS

Green Image

ELV

Compliant

RoHS Phthalates

Not Contained

Search Parts in this Series

64334 Series

Mates With

CMC Receptacle Housing 643193219

This document was generated on 01/03/2022

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Molex:](#)

[64334-0300](#)