

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0788640001

Status:

Active

Overview:

Compression Connectors

Description:

1.60mm Pitch Compression Connector, 1.20mm Working Height, Dual-row, 4 Circuits

Documents:

3D Model

3D Model (PDF)

Drawing (PDF)

Product Specification PS-78864-001-001 (PDF)

Packaging Specification PK-78864-001-001 (PDF)

RoHS Certificate of Compliance (PDF)

General

Product Family

Series

Application

Overview

Product Name

UPC

PCB Headers

78864

Board-to-Board, Signal

Compression Connectors

Battery Connector, Compression Connector

887191491486

Physical

Breakaway

Circuits (Loaded)

Circuits (maximum)

Color - Resin

Durability (mating cycles max)

Glow-Wire Capable

Lock to Mating Part

Material - Metal

Material - Plating Mating

Material - Plating Termination

Material - Resin

Net Weight

Number of Rows

Orientation

Packaging Type

Pitch - Mating Interface

Plating min - Mating

Temperature Range - Operating

Termination Interface: Style

No

4

4

Black

30

No

None

Copper Alloy

Gold

Matte Tin

Liquid Crystal Polymer

0.023/g

2

Vertical

Embossed Tape on Reel

1.60mm

0.102µm

-40° to +85°C

Surface Mount

Electrical

Current - Maximum per Contact

Voltage - Maximum

1.0A

10V

Solder Process Data

Duration at Max. Process Temperature (seconds)

Lead-freeProcess Capability

Max. Cycles at Max. Process Temperature

Process Temperature max. C

010

REFLOW

002

245

Material Info

Reference - Drawing Numbers

Packaging Specification

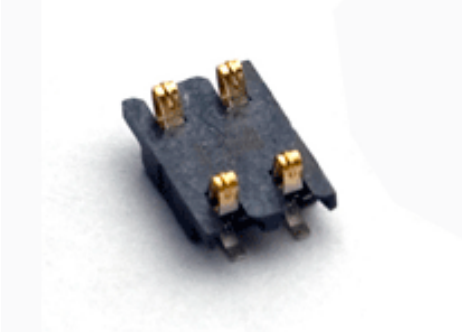
Product Specification

Sales Drawing

PK-78864-001-001

PS-78864-001-001

SD-78864-001-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

Green Image

REACH SVHC

Not Contained Per - D(2020)9139-DC (19 Jan 2021)

Halogen-Free

Low-Halogen

Status

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

China ROHS

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Contained

Search Parts in this Series

78864 Series

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