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Part Number: [0787324001](#)
Status: **Active**
Overview: [Compression Connectors](#)
Description: Compression Connector, Staggered contacts, 1.63mm Working Height, 4 Circuits

Documents:

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family	PCB Headers
Series	78732
Application	Board-to-Board, Signal
Comments	Contacts are staggered. Refer to sales drawings for varying pitch distances, Contacts are staggered. Refer to sales drawings for varying pitch distances
Overview	Compression Connectors
Product Name	Battery Connector, Compression Connector
UPC	884982911826

Physical

Breakaway	No
Circuits (Loaded)	4
Circuits (maximum)	4
Color - Resin	Black
Durability (mating cycles max)	20
Glow-Wire Capable	No
Lock to Mating Part	None
Material - Metal	Titanium Copper
Material - Plating Mating	Gold over Nickel
Material - Plating Termination	Tin
Material - Resin	Liquid Crystal Polymer
Net Weight	0.032/g
Number of Rows	2
Orientation	Vertical
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	1.00mm, 2.00mm, 3.00mm
Plating min - Mating	0.381µm
Temperature Range - Operating	-40° to +85°C
Termination Interface: Style	Surface Mount

Electrical

Current - Maximum per Contact	0.5A
Voltage - Maximum	30V

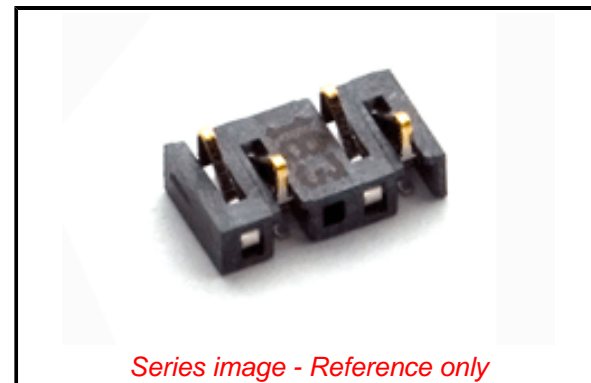
Solder Process Data

Duration at Max. Process Temperature (seconds)	005
Lead-freeProcess Capability	REFLOW
Max. Cycles at Max. Process Temperature	003
Process Temperature max. C	245

Material Info

Reference - Drawing Numbers

Sales Drawing	SD-78732-401
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Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per - ED/71/2019 (16 July 2019)

Halogen-Free

Status

Low-Halogen

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

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[78732 Series](#)

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