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Part Number: 0472740001
Status: Obsolete
Overview: battery connectors

Description: 2.50mm (.098") Pitch Battery Connector, Compression Contact to PCB, SMT, 3

Circuits, Lead-free

Documents:
Drawing (PDF)

General

Product Family PCB Headers Series 47274

Application Board-to-Board, Signal Overview battery connectors

Product Name Battery Connector, Compression Connector, One Piece

**Physical** 

Breakaway No Circuits (Loaded) 3 Circuits (maximum) 3 Durability (mating cycles max) 10.000 First Mate / Last Break No Glow-Wire Compliant No Guide to Mating Part Yes Keying to Mating Part None Lock to Mating Part None

Mated Height8.60mm (.339")Material - Plating MatingGoldMaterial - Plating TerminationGoldNumber of Rows1OrientationParallelPCB LocatorNoPCB RetentionNonePackaging TypeTube

 Pitch - Mating Interface
 2.50mm (.098")

 Plating min - Mating
 0.762µm (30µ")

 Plating min - Termination
 0.305µm (12µ")

Polarized to Mating Part No
Polarized to PCB No
Shrouded No
Stackable No

Temperature Range - Operating -40°C to +85°C
Termination Interface: Style Surface Mount

**Electrical** 

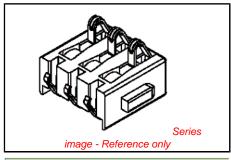
Current - Maximum per Contact 1A Voltage - Maximum 200V

**Material Info** 

**Reference - Drawing Numbers** 

Product Specification PS-47274-001 Sales Drawing SD-47274-001

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EU ROHS
ELV and ROHS
Compliant
REACH SVHC
Contains SVHC: No
Low-Halogen Status
Not Reviewed

China RoHS

Need more information on product environmental compliance?

Email <u>productcompliance@molex.com</u>
For a multiple part number RoHS Certificate of Compliance, <u>click here</u>

Please visit the <u>Contact Us</u> section for any non-product compliance questions.

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