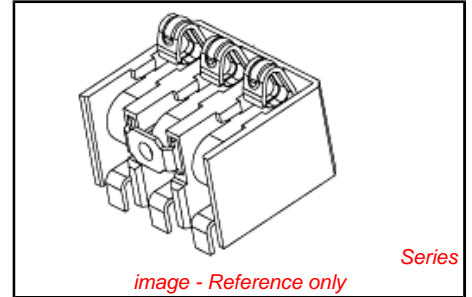


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Part Number: [0472750001](#)
Status: **Active**
Overview: [battery connectors](#)
Description: 2.50mm (.098") Pitch Battery Connector, SMT, Contact Height 4.50mm (.177"), Contact Width 1.12mm (.044"), 3 Circuits

Documents:

[3D Model](#) [Product Specification PS-47275-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)



General

Product Family	PCB Headers
Series	47275
Application	Board-to-Board, Signal
Overview	battery connectors
Product Name	Battery Connector

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	No
Keying to Mating Part	None
Lock to Mating Part	None
Material - Plating Mating	Gold
Number of Rows	1
Orientation	Right Angle
PCB Locator	Yes
PCB Retention	Yes
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	2.50mm (.098")
Pitch - Termination Interface	2.50mm (.098")
Polarized to Mating Part	Yes
Polarized to PCB	Yes
Shrouded	No
Stackable	Yes
Surface Mount Compatible (SMC)	Yes
Temperature Range - Operating	-40°C to +85°C
Termination Interface: Style	Surface Mount

Electrical

Current - Maximum per Contact	1A
Voltage - Maximum	200V (RMS)

Material Info

Reference - Drawing Numbers

Product Specification	PS-47275-001
Sales Drawing	SD-47275-001

<p>EU RoHS ELV and RoHS Compliant REACH SVHC Contains SVHC: No Low-Halogen Status Low-Halogen</p>	<p>China RoHS</p>
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Need more information on product environmental compliance?

Email productcompliance@molex.com
 For a multiple part number RoHS Certificate of Compliance, [click here](#)

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[47275Series](#)

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