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Part Number:

47275-0001

Status:

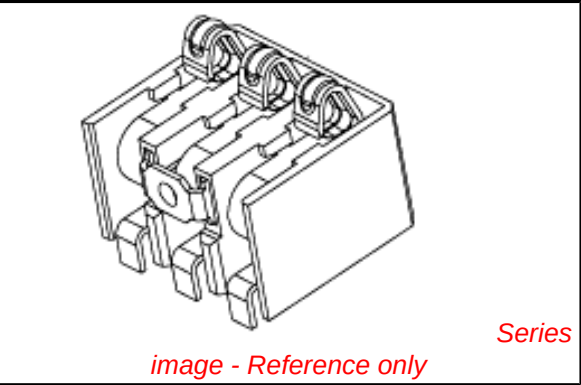
Active

Overview:

Battery Connectors

Description:

2.50mm Pitch Battery Connector, SMT, Contact Height 4.50mm, Contact Width 1.12mm, 3 Circuits



Documents:

3D Model

Drawing (PDF)

Product Specification PS-47275-001 (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
UPC	822350615891
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
Net Weight	275.308/mg
Number of Rows	1
Orientation	Right Angle
PCB Locator	Yes
PCB Retention	Yes
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	2.50mm
Pitch - Termination Interface	2.50mm
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

EU RoHS

ELV and RoHS

Compliant

REACH SVHC

Contains SVHC: No

Low-Halogen Status

Low-Halogen

China RoHS



Need more information on product environmental compliance?

Email productcompliance@molex.com

For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series

47275Series

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