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Part Number: [0475130001](#)
Status: **Obsolete**
Overview: [battery connectors](#)
Description: 2.00mm (.079") Pitch Battery Connector, SMT, Contact Width 0.60mm (.024"), with Peg, 4 Circuits

Documents:
[Drawing \(PDF\)](#)

General

Product Family	PCB Headers
Series	47513
Application	Board-to-Board, Signal
Overview	battery connectors
Product Name	Battery Connector

Physical

Breakaway	No
Circuits (Loaded)	4
Circuits (maximum)	4
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	2.00mm (.079")
Pitch - Termination Interface	2.00mm (.079")
Plating min - Mating	0.762µm (30µ")
Plating min - Termination	0.076µm (3µ")
Polarized to Mating Part	Yes
Polarized to PCB	Yes
Shrouded	No
Stackable	No
Temperature Range - Operating	-20°C to +70°C
Termination Interface: Style	Surface Mount

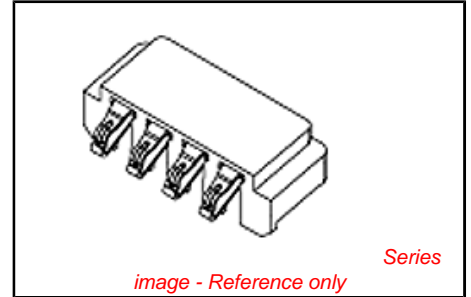
Electrical

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

Material Info

Reference - Drawing Numbers

Sales Drawing	SD-47513-001
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<p>EU RoHS ELV and RoHS Compliant REACH SVHC Not Reviewed Low-Halogen Status Not Reviewed</p>	<p>China RoHS</p>
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Need more information on product environmental compliance?

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[47513Series](#)

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