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Part Number: [0482571001](#)
Status: **Obsolete**
Overview: [battery connectors](#)
Description: 3.00mm (.118") Pitch Battery Connector, 6 Circuits, SMT, 0.76mm (.030), Contact Width, without Cap, Lead-free

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

General

Product Family	PCB Headers
Series	48257
Application	Board-to-Board, Signal
Overview	battery connectors
Product Name	Battery Connector, Compression Connector, One Piece

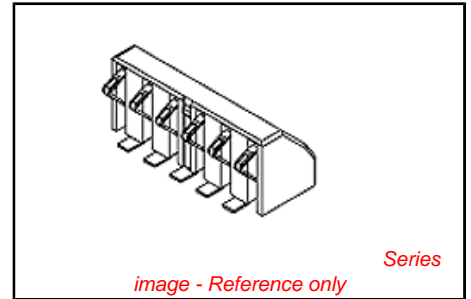
Physical

Breakaway	No
Circuits (Loaded)	6
Circuits (maximum)	6
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	3.00mm (.118")
Pitch - Termination Interface	3.00mm (.118")
Plating min - Mating	0.762µm (30µ")
Plating min - Termination	2.540µm (100µ")
Polarized to Mating Part	Yes
Polarized to PCB	Yes
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	15V (RMS)

Material Info



<p>EU RoHS ELV and RoHS Compliant REACH SVHC Contains SVHC: No Low-Halogen Status Not Reviewed</p>	<p>China RoHS</p>
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