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**Part Number:** [0482320001](#)  
**Status:** **Obsolete**  
**Overview:** [battery connectors](#)  
**Description:** 2.80mm (.110"), 4.30mm (.169") Pitch Battery Connector, Compression Contact to PCB, SMT, 5 Circuits, Lead-free

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

**General**

Product Family	PCB Headers
Series	<a href="#">48232</a>
Application	Board-to-Board, Signal
Overview	<a href="#">battery connectors</a>
Product Name	Battery Connector, Compression Connector, One Piece

**Physical**

Breakaway	No
Circuits (Loaded)	5
Circuits (maximum)	5
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
Material - Plating Mating	Gold
Number of Rows	1
Orientation	Parallel
PCB Locator	No
PCB Retention	None
Packaging Type	Tube
Pitch - Mating Interface	1.50mm (.059"), 2.80mm (.110")
Pitch - Termination Interface	1.50mm (.059"), 2.80mm (.110")
Plating min - Mating	0.762µm (30µ")
Plating min - Termination	0.254µm (10µ")
Polarized to Mating Part	Yes
Polarized to PCB	No
Shrouded	No
Stackable	No
Temperature Range - Operating	-30°C to +85°C
Termination Interface: Style	Surface Mount

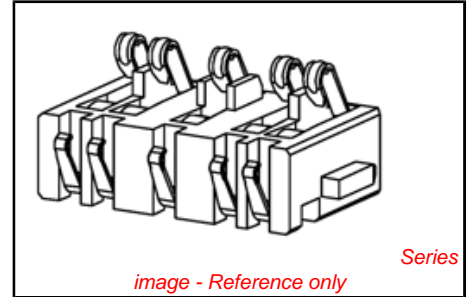
**Electrical**

Current - Maximum per Contact	1.5A
Voltage - Maximum	125V AC/DC

**Material Info**

**Reference - Drawing Numbers**

Product Specification	PS-48232-001
Sales Drawing	SD-48232-001
Test Summary	TS-48232-001



<p><b>EU RoHS</b>  <b>ELV and RoHS</b>  <b>Compliant</b>  <b>REACH SVHC</b>  <b>Contains SVHC: No</b>  <b>Low-Halogen Status</b>  <b>Not Reviewed</b></p>	<p><b>China RoHS</b></p>
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[48232Series](#)

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