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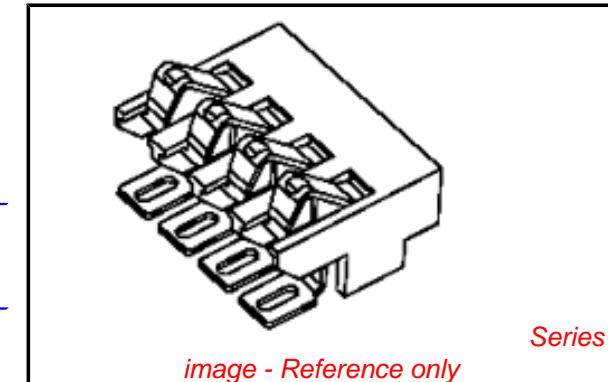
Part Number: [0471583201](#)

Status: **Obsolete**

Overview: [battery_connectors](#)

Description: 2.00mm (.079") Pitch Battery Connector, 4 Circuits, Surface Mount, Width 6.46mm (.254"), Working Height 3.20mm (.126")

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



General

Product Family
Series
Application
Overview
Product Name

PCB Headers
[47158](#)
Board-to-Board, Signal
[battery_connectors](#)
Battery Connector, Compression Connector, One Piece

Physical

Breakaway
Circuits (Loaded)
Circuits (maximum)
Color - Resin
Durability (mating cycles max)
Glow-Wire Compliant
Lock to Mating Part
Mated Height
Material - Metal
Material - Plating Mating
Material - Plating Termination
Material - Resin
Number of Rows
Orientation
PCB Locator
PCB Retention
Packaging Type
Pitch - Mating Interface
Pitch - Termination Interface
Plating min - Mating
Plating min - Termination
Polarized to Mating Part
Polarized to PCB
Shrouded
Stackable
Temperature Range - Operating
Termination Interface: Style

No
4
4
Black
10,000
No
None
3.20mm (.126")
Phosphor Bronze
Gold
Gold
High Temperature Thermoplastic
1
Vertical
No
None
Embossed Tape on Reel
2.00mm (.079")
2.00mm (.079")
0.762µm (30µ")
0.076µm (3µ")
No
No
No
Yes
-40°C to +85°C
Surface Mount

Electrical

Current - Maximum per Contact
Voltage - Maximum

1A
200V (RMS)

Solder Process Data

Lead-free Process Capability
Process Temperature max. C

Reflow Capable (SMT only)
250

Material Info

Reference - Drawing Numbers

Product Specification

EU RoHS **China RoHS**

Compliance Status
Not Reviewed

REACH SVHC

Not Reviewed

Low-Halogen Status

Not Reviewed

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
[47158Series](#)

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