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Part Number:

0472860001

Status:

Obsolete

Overview:

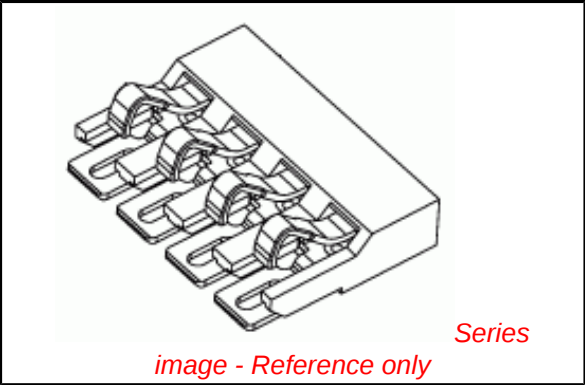
[battery_connectors](#)

Description:

2.00mm (.079") Pitch Battery Connector, SMT, Width 5.98mm (.235"), No Dimple on Contact Area, Working Height 1.60mm (.063"), 4 Circuits, Lead-free

Replacement Part Number:

[47286-1001](#)



Documents:

[Drawing \(PDF\)](#)

General	
Product Family	PCB Headers
Series	47286
Application	Board-to-Board, Signal
Comments	No Dimple on Contact Area
Obsolete Date	2005/10/01
Overview	battery_connectors
Product Name	Battery Connector, Compression Connector, One Piece
Replacement Part Number	47286-1001
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
Mated Height	1.60mm (.063")
Material - Plating Mating	Gold
Material - Plating Termination	Gold
Number of Rows	1
Orientation	Vertical
PCB Locator	No
PCB Retention	None
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	No
Polarized to PCB	No
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
Material Info	
Reference - Drawing Numbers	

EU RoHS

ELV and RoHS Compliant

REACH SVHC

Not Reviewed

Low-Halogen Status

Not Reviewed

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

[47286Series](#)

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