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Part Number: [0482270501](#)
Status: **Active**
Description: 1.00mm Pitch Wire-to-Board PCB Header, Surface Mount, Right-Angle, Overall Gold (Au) Flash, White Housing, 5 Circuits, Lead-Free

Documents:

3D Model	Product Specification TS-48226-001-001 (PDF)
Drawing (PDF)	Packaging Specification PK-48227-001 (PDF)
Product Specification PS-48226-001-001 (PDF)	RoHS Certificate of Compliance (PDF)

General

Product Family	PCB Headers
Series	48227
Application	Signal, Wire-to-Board
Product Name	N/A
UPC	822350700665

Physical

Breakaway	No
Circuits (Loaded)	5
Circuits (maximum)	5
Durability (mating cycles max)	30
First Mate / Last Break	No
Glow-Wire Capable	No
Guide to Mating Part	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Mated Height	2.90mm
Material - Plating Mating	Gold
Net Weight	0.210/g
Number of Rows	1
Orientation	Right Angle
PC Tail Length	0.70mm
PCB Locator	No
PCB Retention	Yes
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	1.00mm
Pitch - Termination Interface	1.00mm
Polarized to Mating Part	Yes
Polarized to PCB	No
Shrouded	Closed Ends
Stackable	No
Surface Mount Compatible (SMC)	Yes
Temperature Range - Operating	-40° to +85°C
Termination Interface: Style	Surface Mount

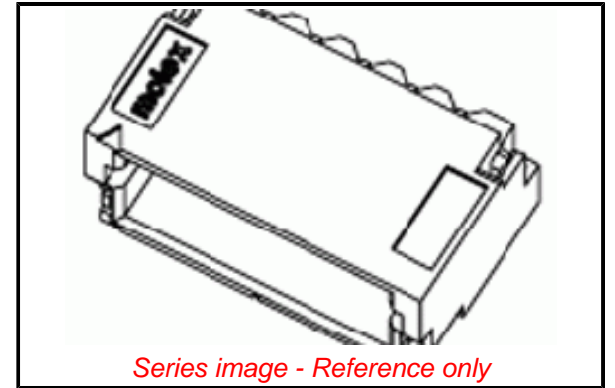
Electrical

Current - Maximum per Contact	1.0A
Voltage - Maximum	50V DC

Material Info

Reference - Drawing Numbers

Packaging Specification	PK-48227-001
Product Specification	PS-48226-001-001, TS-48226-001-001
Sales Drawing	SD-48227-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
ED/108/2014 (17 Dec
2014)

Halogen-Free

Status

Not Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Reviewed

Search Parts in this Series

[48227](#) Series

Mates With

[48228](#) Wire-to-Board Crimp Housing

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