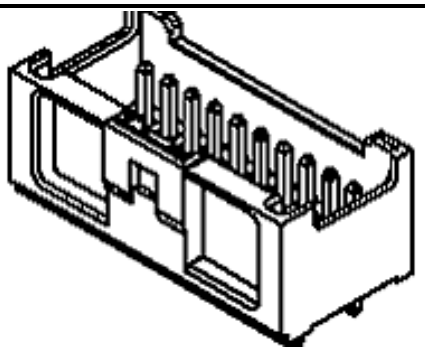
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Part Number: 5018442610
Status: Active
Overview: MicroClasp Wire-to-Board System
Description: 2.00mm Pitch MicroClasp Wire-to-Board Header, Dual Row, Vertical, 26 Circuits, with PCB Locator



Series image - Reference only

Documents:

3D Model
Drawing (PDF)
Product Specification PS-501844-001-001 (PDF)
Packaging Specification 5018449200-200 (PDF)
RoHS Certificate of Compliance (PDF)

General	
Product Family	PCB Headers
Series	501844
Application	Signal, Wire-to-Board
Overview	MicroClasp Wire-to-Board System
Product Name	MicroClasp
UPC	822350108003
Physical	
Breakaway	No
Circuits (Loaded)	26
Circuits (maximum)	26
Color - Resin	Natural
Durability (mating cycles max)	30
Glow-Wire Capable	No
Guide to Mating Part	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Plating Mating	Tin
Material - Resin	Polyester
Net Weight	1935.040/mg
Number of Rows	2
Orientation	Vertical
PC Tail Length	3.20mm
PCB Locator	Yes
PCB Retention	None
PCB Thickness - Recommended	1.60mm
Packaging Type	Tray
Pitch - Mating Interface	2.00mm
Polarized to Mating Part	Yes
Polarized to PCB	Yes
Shrouded	Fully
Stackable	No
Surface Mount Compatible (SMC)	No
Temperature Range - Operating	-25° to +85°C
Termination Interface: Style	Through Hole
Electrical	
Current - Maximum per Contact	3.0A
Voltage - Maximum	250V
Material Info	
Reference - Drawing Numbers	
Packaging Specification	5018449200-200
Product Specification	PS-501844-001-001
Sales Drawing	SD-501844-001

EU ELV
Not Relevant

EU RoHS **China RoHS**
Compliant
REACH SVHC
Not Contained Per - ED/61/2018 (27 June 2018)
Halogen-Free Status
Not Low-Halogen
For more information, please visit Contact US

China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series
501844 Series

Mates With
51353 MicroClasp Wire-to-Board Receptacle Housing

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