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Part Number:

2125201004

Status:

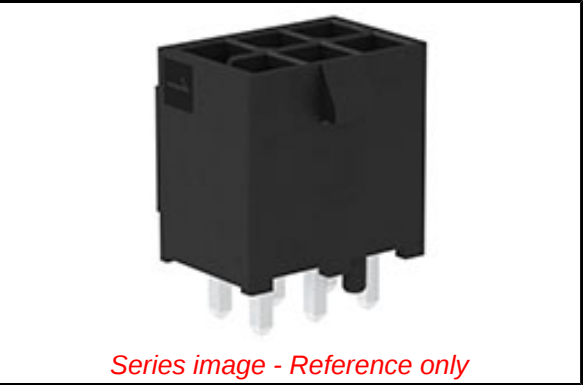
Active

Overview:

Mini-Fit Family Power Connectors

Description:

Mini-Fit Max Vertical Header, Dual Row, 4 Circuits, Tin (Sn) Plating, Black



Documents:	
Drawing (PDF)	Datasheet (PDF)
Product Specification 2125150000-PS-000 (PDF)	RoHS Certificate of Compliance (PDF)
General	
Product Family	PCB Headers
Series	212520
Application	Power, Wire-to-Board
Overview	Mini-Fit Family Power Connectors
Product Name	Mini-Fit Max
UPC	193264595518
Physical	
Breakaway	No
Circuits (Loaded)	4
Circuits (maximum)	4
Color - Resin	Black
Durability (mating cycles max)	30
First Mate / Last Break	No
Glow-Wire Capable	Yes
Guide to Mating Part	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Metal	Copper Alloy
Material - Plating Mating	Tin
Material - Resin	Liquid Crystal Polymer
Net Weight	1.780/g
Number of Rows	2
Orientation	Vertical
PCB Locator	Yes
PCB Retention	Yes
PCB Thickness - Recommended	1.60mm
Packaging Type	Tray
Pitch - Mating Interface	4.20mm
Pitch - Termination Interface	4.20mm
Polarized to Mating Part	Yes
Polarized to PCB	Yes
Shrouded	Fully
Temperature Range - Operating	-40° to +105°C
Termination Interface: Style	Through Hole
Electrical	
Current - Maximum per Contact	20.0A
Voltage - Maximum	600V AC (RMS)/DC
Material Info	
Reference - Drawing Numbers	
Product Specification	2125150000-PS-000
Sales Drawing	2125200001-SD-000

EU ELV
Not Relevant

EU RoHS
Compliant
REACH SVHC
Not Contained Per -
D(2021)4569-DC (8
July 2021)
Halogen-Free
Status
Low-Halogen
For more information, please visit [Contact US](#)

China ROHS
ELV
RoHS Phthalates

Green Image
Not Relevant
Not Contained

Search Parts in this Series
212520 Series

Mates With
Mini-Fit Max Crimp Housing [212514](#)

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