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Part Number: **2125201010**
Status: **Active**
Overview: Mini-Fit Family Power Connectors
Description: Mini-Fit Max Vertical Header, Dual Row, 10 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	<u>212520</u>
Application	Power, Wire-to-Board
Overview	<u>Mini-Fit Family Power Connectors</u>
Product Name	Mini-Fit Max
UPC	193264595549

Physical

Breakaway	No
Circuits (Loaded)	10
Circuits (maximum)	10
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	2.830/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



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2021)4569-DC (8
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Halogen-Free

Status

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

212520 Series

Mates With

Mini-Fit Max Crimp Housing 212514

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