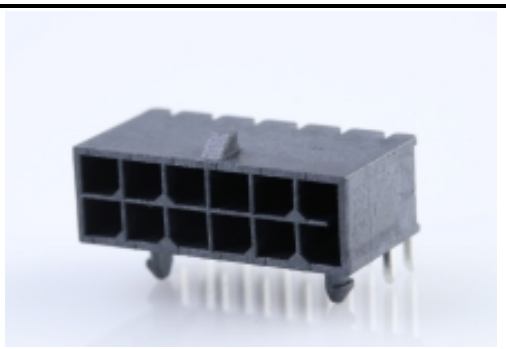
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Part Number: 2125281200
Status: Active
Overview: Micro-Fit+ Connector System
Description: Micro-Fit+ Right-Angle Header, 3.00mm Pitch, Dual Row, 12 Circuits, Matte Tin (Sn) Plating, UL 94V-0, Glow-Wire Capable, Black



Series image - Reference only

Documents:

Drawing (PDF)
Datasheet (PDF)
Product Specification 2064600000-PS-000 (PDF)
RoHS Certificate of Compliance (PDF)
Packaging Specification 2125280000-PK-000 (PDF)

General	
Product Family	PCB Headers
Series	212528
Application	Power, Wire-to-Board
Footprint Viewer	Yes
Overview	Micro-Fit+ Connector System
Product Name	Micro-Fit+
UPC	193264256310
Physical	
Breakaway	No
Circuits (Loaded)	12
Circuits (maximum)	12
Color - Resin	Black
Durability (mating cycles max)	25
First Mate / Last Break	No
Glow-Wire Capable	Yes
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Metal	High Copper Alloy
Material - Plating Mating	Matte Tin
Material - Plating Termination	Matte Tin
Material - Resin	Liquid Crystal Polymer
Net Weight	1.790/g
Number of Rows	2
Orientation	Right Angle
PC Tail Length	3.18mm
PCB Thickness - Recommended	1.57mm
Packaging Type	Tray
Pitch - Mating Interface	3.00mm
Pitch - Termination Interface	3.00mm
Polarized to Mating Part	Yes
Polarized to PCB	Yes
Shrouded	Yes
Surface Mount Compatible (SMC)	No
Temperature Range - Operating	-40° to +105°C
Termination Interface: Style	Through Hole
Electrical	
Current - Maximum per Contact	12.5A
Voltage - Maximum	600V AC (RMS)/DC
Material Info	
Reference - Drawing Numbers	
Packaging Specification	2125280000-PK-000
Product Specification	2064600000-PS-000

EU ELV
Not Relevant

EU RoHS | **China RoHS**
Compliant

REACH SVHC
Not Contained Per - D(2020)4578-DC (25 June 2020)

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
212528 Series

Mates With
Micro-Fit+ Receptacle 206461

Sales Drawing 2125280000-000

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