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Part Number: [2125282200](#)
Status: **Active**
Overview: [Micro-Fit+ Connector System](#)
Description: Micro-Fit+ Right-Angle Header, 3.00mm Pitch, Dual Row, 22 Circuits, Matte Tin (Sn) Plating, UL 94V-0, Glow-Wire Capable, Black

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
Overview [Micro-Fit+ Connector System](#)
Product Name Micro-Fit+
UPC 193264256372

Physical

Breakaway No
Circuits (Loaded) 22
Circuits (maximum) 22
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 3.150/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

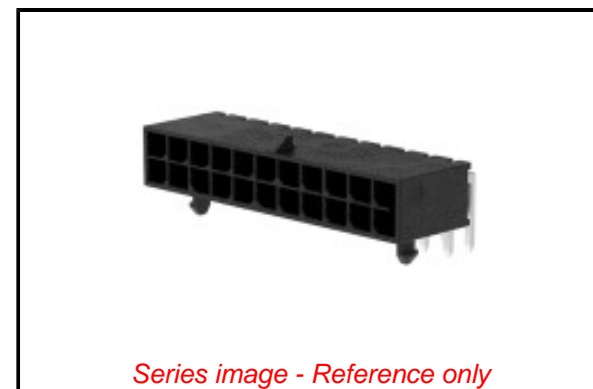
Electrical

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
Sales Drawing 2125280000-000



EU ELV

Not Relevant

EU 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

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[212528 Series](#)

Mates With

Micro-Fit+ Receptacle [206461](#)

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