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Part Number: 1724479604
Status: Active
Overview: Mini-Fit Family Power Connectors
Description: Mini-Fit Versa Color Header, Dual Row, Vertical, 4 Circuits, Nylon 6/6, UL 94V-0, Tin (Sn) Plating, Glow-Wire Capable, Blue



Series image - Reference only

Documents:

- 3D Model
- 3D Model (PDF)
- Drawing (PDF)
- Product Specification PS-5556-001-001 (PDF)
- Packaging Specification PK-5566-001-001 (PDF)
- Test Summary TS-5556-002-001 (PDF)
- Test Summary TS-5566-002-001 (PDF)
- RoHS Certificate of Compliance (PDF)

General

Product Family	PCB Headers
Series	172447
Application	Power, Wire-to-Board
Overview	Mini-Fit Family Power Connectors
Product Name	Mini-Fit Versa Color
UPC	195842703667

Physical

Breakaway	No
Circuits (Loaded)	4
Circuits (maximum)	4
Color - Resin	Blue
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	Brass
Material - Plating Mating	Tin
Material - Resin	Nylon
Net Weight	1.092/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
Stackable	No
Temperature Range - Operating	-40° to +105°C
Termination Interface: Style	Through Hole

Electrical

Current - Maximum per Contact	9.0A
Voltage - Maximum	600V AC (RMS)/DC

Material Info

Reference - Drawing Numbers

Packaging Specification	PK-5566-001-001

EU ELV
Not Reviewed

EU RoHS
Not Reviewed

China RoHS

REACH SVHC
Not Reviewed

Halogen-Free Status
Not Reviewed

For more information, please visit Contact US

China ROHS	Not Reviewed
ELV	Not Reviewed
RoHS Phthalates	Not Reviewed

Search Parts in this Series
172447 Series

Mates With
Mini-Fit Versa Color Receptacle 46992

Product Specification	PS-5556-001-001
Sales Drawing	SD-172447-0000-001
Test Summary	TS-5556-002-001, TS-5566-002-001

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