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Part Number: 2059720021

Status: Active

Overview: Micro-One Wire-to-Board Connector System

Description: Micro-One Wire-to-Board Header, Right-Angle, 2.00mm Pitch, Single Row, 2 Circuits, Tin-Bismuth Plating, Black



Series image - Reference only

Documents:

- 3D Model
- Drawing (PDF)
- 3D Model (PDF)
- Product Specification 2059790000-PS-000 (PDF)
- Application Specification 2059790000-AS-000 (PDF)
- Packaging Specification 2059729200-SPK-200 (PDF)
- Datasheet (PDF)
- RoHS Certificate of Compliance (PDF)

General

Product Family	PCB Headers
Series	205972
Application	Power, Wire-to-Board
Overview	Micro-One Wire-to-Board Connector System
Product Name	Micro-One
UPC	191130093342

Physical

Breakaway	No
Circuits (Loaded)	2
Circuits (maximum)	2
Color - Resin	Black
Durability (mating cycles max)	30
Glow-Wire Capable	No
Lock to Mating Part	Yes
Material - Metal	Brass
Material - Plating Mating	Tin-Bismuth
Material - Resin	Polyamide
Net Weight	614.121/mg
Number of Rows	1
Orientation	Right Angle
PCB Retention	Yes
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	2.00mm
Polarized to PCB	Yes
Shrouded	Fully
Temperature Range - Operating	-40° to +105°C
Termination Interface: Style	Surface Mount

Electrical

Current - Maximum per Contact	4.0A
Voltage - Maximum	250V AC (RMS)/DC

Material Info

Reference - Drawing Numbers

Application Specification	2059790000-AS-000
Packaging Specification	2059729200-SPK-200
Product Specification	2059790000-PS-000
Sales Drawing	2059720000-SD-000

EU ELV
Not Relevant

EU RoHS
Compliant

China RoHS

REACH SVHC
Not Contained Per - D(2020)9139-DC (19 Jan 2021)

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
205972 Series

Mates With
Micro-One Receptacle Housing 205979

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