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Part Number: 2059710031

Status: **Active**

Overview:

Description: Mirco-One Wire-to-Board Header, Vertical, 2.00mm Pitch, Single Row, 3 Circuits, Tin-Bismuth Plating, Black

General

Product Family	PCB Headers
Series	<u>205971</u>
Application	Power, Wire-to-Board
Overview	microone
Product Name	Micro-One
UPC	191130092673

Physical

Breakaway	No
Circuits (Loaded)	3
Circuits (maximum)	3
Color - Resin	Black
Durability (mating cycles max)	30
First Mate / Last Break	No
Glow-Wire Capable	No
Lock to Mating Part	Yes
Material - Metal	Brass
Material - Plating Mating	Tin-Bismuth
Material - Resin	Polyamide
Net Weight	711.351/mg
Number of Rows	1
Orientation	Vertical
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	2059719200-SPK-200
Product Specification	2059790000-PS-000
Sales Drawing	2059710000-SD-000

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2021)4569-DC (8
July 2021)

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

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205971 Series

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212724

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