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Part Number: [2170630077](#)
Status: **Active**
Overview: [Micro-One Wire-to-Board Connector System](#)
Description: Micro-One Wire-to-Board Header, Vertical, 2.00mm Pitch, Single Row, Glow-Wire Capable, 7 Circuits, Tin-Bismuth Plating, Black, with Potting Capability, with Cover Tape

Documents:
[Drawing \(PDF\)](#) [Packaging Specification 2170639200-SPK-200 \(PDF\)](#)
[Product Specification 2059790000-PS-000 \(PDF\)](#) [Datasheet \(PDF\)](#)
[Application Specification 2059790000-AS-000 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

UL E29179

General

Product Family PCB Headers
Series [217063](#)
Application Power, Wire-to-Board
Overview [Micro-One Wire-to-Board Connector System](#)
Product Name Micro-One
UPC 195842005204

Physical

Breakaway No
Circuits (Loaded) 7
Circuits (maximum) 7
Color - Resin Black
Durability (mating cycles max) 30
First Mate / Last Break No
Flammability 94V-0
Glow-Wire Capable No
Lock to Mating Part Yes
Material - Metal Brass
Material - Plating Mating Tin-Bismuth
Material - Resin Polyamide
Net Weight 1208.763/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 2170639200-SPK-200
Product Specification 2059790000-PS-000
Sales Drawing 2170630000-SD-000



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

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

Halogen-Free

Status

Not 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

[217063](#) Series

Mates With

Micro-One Receptacle Housing [205979](#) ,
[212724](#)

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