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Part Number: [2170640021](#)
Status: **Active**
Overview: Micro-One Wire-to-Board Connector System
Description: Micro-One Wire-to-Board Header, Right-Angle, 2.00mm Pitch, Single Row, Glow-Wire Capable, 2 Circuits, Tin-Bismuth Plating, Black

Documents:
[Drawing \(PDF\)](#) [Packaging Specification 2170649200-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 [217064](#)
Application Power, Wire-to-Board
Overview [Micro-One Wire-to-Board Connector System](#)
Product Name Micro-One
UPC 195842005549

Physical
Breakaway No
Circuits (Loaded) 2
Circuits (maximum) 2
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 664.760/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 2170649200-SPK-200
Product Specification 2059790000-PS-000
Sales Drawing 2170640000-SD-000



Series image - Reference only

EU ELV
Not Relevant

EU RoHS **China RoHS**
Compliant
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
[217064](#) Series

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

This document was generated on 09/02/2021

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