Part Number: 2170630055

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, 5 Circuits, Tin-Bismuth Plating, Black, with Potting Capability

Series image - Reference only

Documents:

Drawing (PDF)
Product Specification 2059790000-PS-000 (PDF)
Application Specification 2059790000-AS-000 (PDF)
Packaging Specification 2170639200-SPK-200 (PDF)
RoHS Certificate of Compliance (PDF)

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	195842005105

Physical

Breakaway	No
Circuits (Loaded)	5
Circuits (maximum)	5
Color - Resin	Black
Durability (mating cycles max)	30
First Mate / Last Break	No
Glow-Wire Capable	Yes
Lock to Mating Part	Yes
Material - Metal	Brass
Material - Plating Mating	Tin-Bismuth
Material - Resin	Polyamide
Net Weight	986.717/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
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

EU ELV
Not Relevant

EU RoHS
Compliant

China RoHS

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