

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [2170630067](#)
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, 6 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		195842005167
Physical		
Breakaway		No
Circuits (Loaded)		6
Circuits (maximum)		6
Color - Resin		Black
Durability (mating cycles max)		30
First Mate / Last Break		No
Flammability		94V-0
Glow-Wire Capable		Yes
Lock to Mating Part		Yes
Material - Metal		Brass
Material - Plating Mating		Tin-Bismuth
Material - Resin		Polyamide
Net Weight		1094.241/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	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
[217063](#) Series

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

This document was generated on 01/13/2022

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Headers & Wire Housings](#) ***category:***

Click to view products by [Molex](#) ***manufacturer:***

Other Similar products are found below :

[892-18-020-10-001101](#) [58102-G61-06LF](#) [582553-1](#) [0009485154](#) [009176003701906](#) [0050291907](#) [LY20-4P-DT1-P1E-BR](#) [02.125.8002.8](#)
[609-3404](#) [61062-3](#) [622-0430](#) [622-3653LF](#) [63453-116](#) [636-1030](#) [636-1427](#) [636-3427](#) [636-4007](#) [641938-9](#) [641991-4](#) [644827-2](#) [65817-010LF](#)
[65817-015LF](#) [65863-015LF](#) [66207-023LF](#) [67095-007LF](#) [67601157](#) [68648-049](#) [70.362.1628.0](#) [70-4210](#) [70-4226B](#) [70-4853B](#) [707-5020](#) [707-](#)
[5028](#) [71.350.2428.0](#) [71918-208LF](#) [71961-016LF](#) [733-134](#) [733-162](#) [754199-000](#) [760-3052](#) [787-8014-00](#) [79531-3000](#) [FCN-360C032-B](#) [FCN-](#)
[367T-T012/H](#) [FCN-723D010/2](#) [80.063.4001.1](#) [800-90-001-10-001000](#) [800-90-010-10-002000](#) [801-43-002-10-013000](#) [801-43-006-10-002000](#)