

Off-the-Shelf (OTS) Micro-One 2.0 Cable Assemblies >

OTS Micro-One 2.0 Cable Assemblies provide a 2.00mm-pitch solution with an integrated independent secondary lock and are available in a variety of circuit sizes and lengths for a range of design options



OTS Micro-One 2.0 Cable Assemblies

FEATURES AND ADVANTAGES

UL certification

Helps ensure reliability

2.00mm pitch low-profile design

Reduces weight and saves space



Independent secondary lock (ISL)

Detects incomplete terminal insertion



2- to 8-circuit vertical and right-angle header assembly

Offers design flexibility



MARKETS AND APPLICATIONS

Consumer

Air conditioner
Refrigerator
Vacuum cleaners
Washing Machine
Water heaters / boilers

Industrial

Drones
Factory Automation
Power tools
Robotics
Test Equipment
Vending Machines



Home Appliances



Drone



Vending Machine

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SPECIFICATIONS

REFERENCE INFORMATION

Packaging: Tray
 UL File No.: E29179*
 Designed In: Millimeters
 RoHS: Yes
 Glow Wire Capable: Yes
 (217063, 217064, 205979, 212724, 212725)

ELECTRICAL

Voltage (max.): 250V
 Current (max.): 4.0A (2 circuit, 22AWG)

MECHANICAL

Durability (max.): 30 cycles

PHYSICAL

Housing Color: Natural or Black
 Contact: Copper Alloy
 Plating:
 Terminal Pin-Tin-Bismuth over Nickel
 Crimp Terminal-Tin
 Wire Size: 22 to 28 AWG
 Operating Temperature: -40 to +105°C

**The specification given is based on the connector*

ORDERING INFORMATION

Series No.	Component	Type	Circuits	Length
219652	Micro-One 2.0	R-R	2, 3, 4, 5, 6 and 8	50.00, 100.00, 150.00, 300.00 and 600.00mm
219653		R-S		

www.molex.com/link/otscableassemblies.html