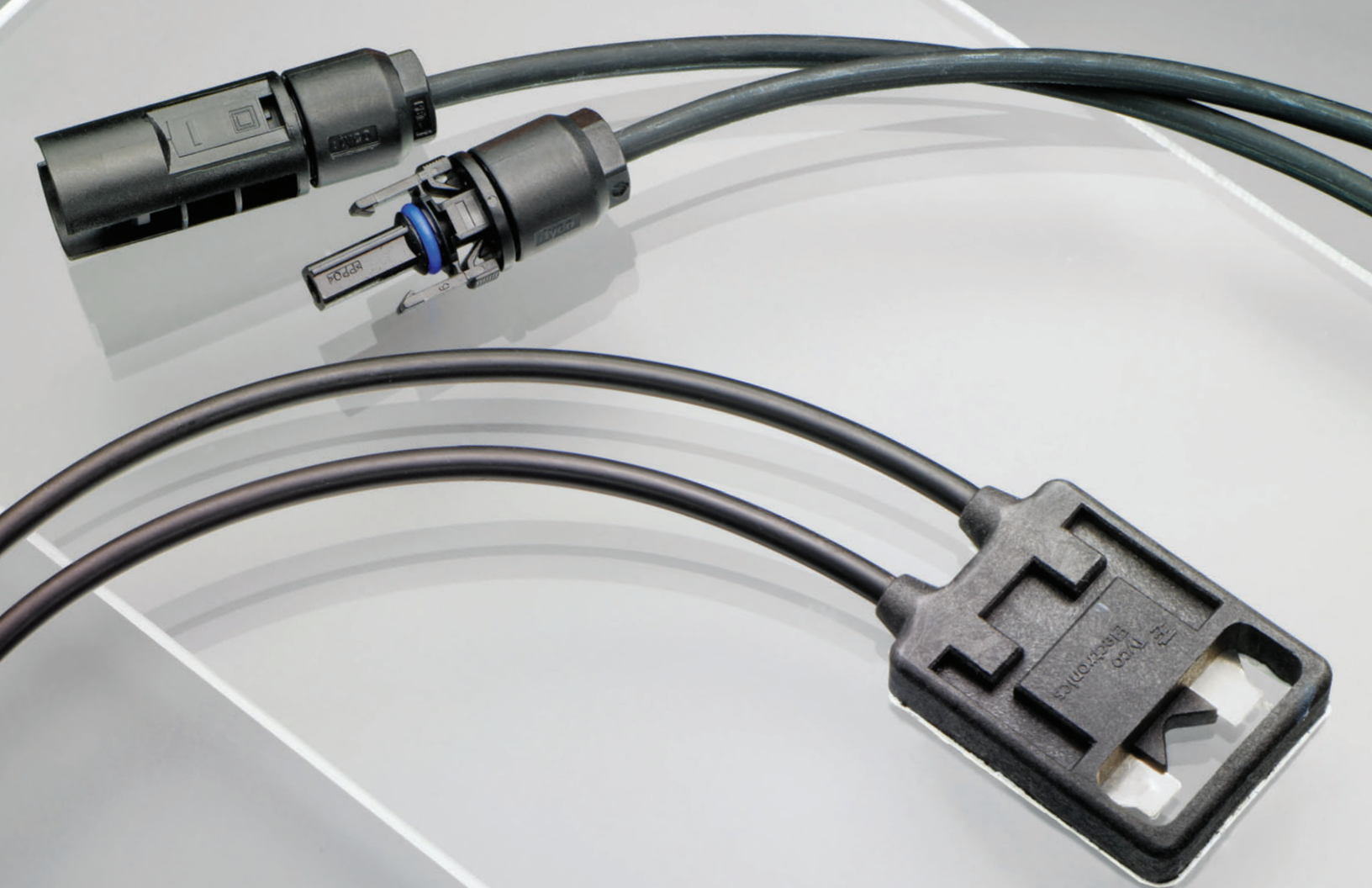




Introducing Micro SOLARLOK Interconnect System

Micro SOLARLOK Interconnect System

KEY FEATURES

- Very low profile
- Low cost
- Custom design capability
- Flexible cable lengths and sizes
- Available with UL or TUV photovoltaic cables
- Capable for use with high speed automated equipment

DESCRIPTION

The Micro SOLARLOK interconnect system is a power distribution junction box that includes cable assemblies with SOLARLOK connectors.

APPLICATIONS

- Thin-film modules for solar
- Solar concentrators for power distribution
- Standard solar panels
- Solar roof shingle applications

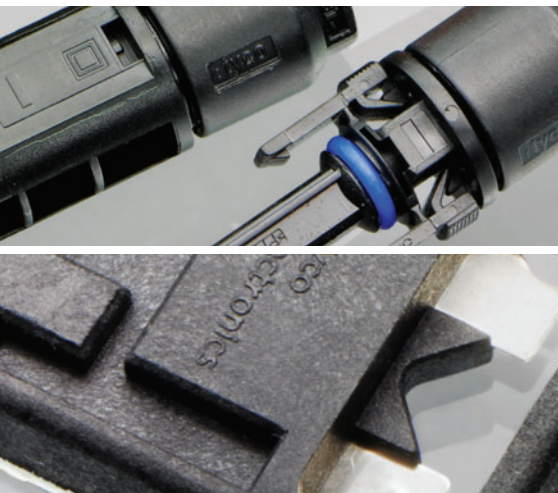
ELECTRICAL

- Available with diodes or without diodes
- Rated for 10 amps, 600 volts with UL photovoltaic wire
- Capable of going to 16 amps, 600 volts with UL photovoltaic wire
- Rated for 10 amps, 1,000 volts with TUV photovoltaic wire (pending)



Micro SOLARLOK Interconnect System

MECHANICAL



- Temperature rating: - 40°C to 90° C
- Robust housing material capable of being sealed to IP 67 at the power interface
- Connectors are rated to IP 67 for the wire to wire connection
- Connectors use the locking latching requirements for the National Electric Code

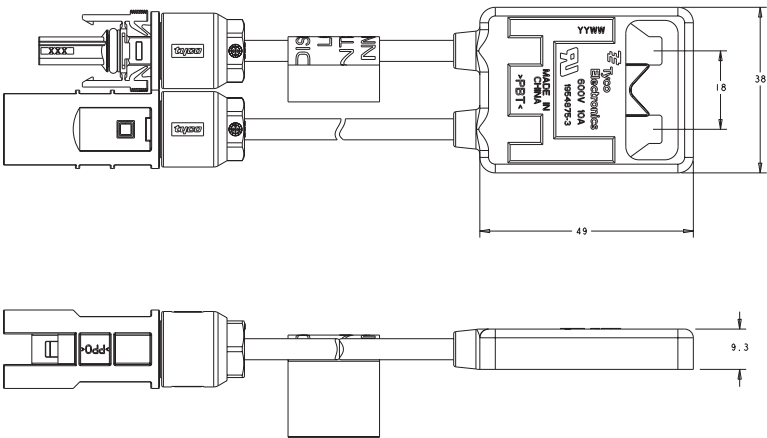
MATERIALS

- Housing is constructed with Polyester PBT, 5VA, UV F1 rated material

STANDARDS

- *UL 1703 Component Recognized

PRODUCT DIMENSIONS



PRODUCT OFFERING

- 1, 2 and 3 position sizes available
- 2058060 1 position
- 1954875 2 position
- 1954893 3 position
- Various cable types offered

APPLICATION TOOLING

- None required

FOR MORE INFORMATION

Technical Support

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C. America:	52-55-1106-0803
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