# INDUSTRIAL INTERCONNECTS

## Environmentally-Sealed Connectors and Cable Assemblies

The demand for high performance and versatile designs for use in harsh environments and industrial applications requires robust interconnect solutions. Sure-Seal® products are developed specifically to perform reliably and safely, while resisting contamination, moisture, and vibration. Sure-Seal® Industrial Connectors and Cable Assemblies are rugged, highly reliable, and environmentally-sealed (rated to IP67 or higher).

Standard and custom configurations are available for USB 2.0 (composite and metal), RJ45, HDMI, and circular connectors, all designed for use in extreme conditions.

- **RoHS Compliant**
- **Watertight Connection**
  - IP67 Rated

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## USB 2.0 SERIES
- USB 2.0 Standard
- Panel mount receptacles with options: PC tail, flying lead, bulkhead in A and B type interfaces
- Molded cable assemblies available in standard and customized lengths
- Operating Temperature Range: -20°C to 80°C (Wire leads) -40°C to 85°C (Connector)
- Housing Material: Nylon + GF, Black

## USB 2.0 METAL
- USB 2.0 Standard
- Panel mount receptacles with options: PC tail, flying lead, bulk head, screw terminal types
- Molded cable assemblies available in standard and customized lengths in A and B type interfaces
- Operating Temperature Range: -20°C to 80°C (Wire leads) -40°C to 85°C (Connector)
- Housing Material: Zinc Alloy, Nickel Plated

## RJ45 SERIES
- Panel mount receptacles with options: PC tail, flying lead, coupler, field terminable types
- Molded cable assemblies available in standard and customized lengths
- Meets TIA/EIA-568 Category 5E requirements
- Operating Temperature Range: -20°C to 80°C (Wire leads) -40°C to 85°C (Connector)
- Housing Material: Nylon + GF, Black

## HDMI SERIES
- Panel mount receptacles with options: PC tail, flying lead, coupler types
- Molded cable assemblies available in standard and customized lengths
- Meets HDMI Type A requirements
- Operating Temperature Range: -20°C to 80°C (Wire leads) -40°C to 105°C (Connector)
- Housing Material: Nylon + GF, Black

## M5 SERIES
- Panel mount receptacles with options: solder cup, PC tail, flying lead types
- Molded cable assemblies in PVC or PUR in standard and customized lengths
- Available in 3 and 4 poles
- Meets IEC-61076-2-105 standard
- Operating Temperature Range: -10°C to 80°C (Wire leads) -25°C to 90°C (Connector)
- Housing Material: Brass, Nickel Plated