

USB Series

TECHNICAL SPECIFICATIONS



Material:

Contacts: Copper Alloy w/Gold Plate
 Connector Body: PBT - UL94 V-0

Operating Temperature: -20°C to +80°C

Waterproof Rating IP67 or IP68

Contact Resistance: ≤ 30mΩ Max

Insulation Resistance: ≥ 1000MΩ Min.

Breakdown Voltage: AC 500V / minute

Commonly Ordered Parts:

Panel & Field Assy. Connectors



| Picture: | Type: | Lock Style: | IP Rating: | Name: | Part No: |
|----------|-------------------|-------------|------------|------------------|--------------|
| 1 | USB A - 2.0 - PCB | Bayonette | IP67 | UA-20PMFP-LC7001 | 2630-0501-02 |
| 1 | USB B - 2.0 - PCB | Bayonette | IP67 | UB-20PMFP-LC7001 | 2630-0502-02 |
| 2 | USB A - 2.0 - PCB | Screw Nut | IP68 | UA-20PMFP-SC8002 | 2630-0101-01 |
| 2 | USB B - 2.0 - PCB | Screw Nut | IP68 | UB-20PMFP-SC8002 | 2630-0102-01 |
| 3 | USB A - 2.0 - FA | Screw Nut | IP68 | UA-20BMFA-SL8001 | 2630-0801-01 |
| 3 | USB B - 2.0 - FA | Screw Nut | IP68 | UB-20BMFA-SL8001 | 2630-0801-02 |

Commonly Ordered Parts:

Connectors molded with Cable:



| Picture: | Type: | Lock Style: | IP Rating: | Name: | Part No: |
|----------|---------------------------------|-------------|------------|------------------|--------------|
| 1 | USB A - 2.0 - Male - Straight | Screw Nut | IP67 | UA-20BFMM-SL7Axx | 2630-0301-01 |
| 1 | USB B - 2.0 - Male - Straight | Screw Nut | IP67 | UB-20BFMM-SL7Axx | 2630-0401-01 |
| 2 | USB A - 2.0 - Male - 90° Angled | Screw Nut | IP67 | UA-20AFMM-LR7Axx | 2630-0310-01 |
| 2 | USB B - 2.0 - Male - 90° Angled | Screw Nut | IP67 | UB-20AFMM-LR7Axx | 2630-0410-01 |
| 3 | USB A - 2.0 - Female - Straight | Screw Nut | IP67 | UA-20AMFM-SL7Axx | 2630-0201-01 |
| 3 | USB B - 2.0 - Female - Straight | Screw Nut | IP67 | UB-20AMFM-SL7Axx | 2630-0202-01 |

xx = Length of cable in meters (01...99)