

Input	Male USB 3.0 Type A
Output	Female USB 3.0 Type A
Available Lengths	15m (~50ft), 30m (~100ft) and 50m (~164ft)
USB Standards	USB 3.0 or USB 3.1 Gen 1
Bandwidth	5 Gbps max
Supply Voltage	Powered from USB 5v pin Nominal: 5v (operating range: 4.7v~5.3v) Damage will occur if 5v input > 6v
Supply Current	Nominal: 50 ma max (not including remote USB device load)
Power Consumption	Nominal: 0.25 watts
Grade	Plenum CMP (UL)
Color	Black
Diameter	5 mm (0.2 inch)
Bend Radius	8mm (0.3 inch) minimum
Connector Pull Strength	10 Kg (22 lbs) maximum (never pull on the connector, use a pulling sock)
Connector Housing Dimensions	USB A Male (Host side) 1.4 inch x 0.6 inch x 0.3 inch (35.6mm x 15.3mm x 7.6 mm) Total length including USB and Strain relief: 2.3 inch (58.4mm) USB A Female (device side) 1.8 inch x 0.6 inch x 0.3 inch (45.7mm x 15.3mm x 7.6 mm) Total length including Strain relief: 2.2 inch (55.9mm)
Temperature/Humidity	Storage: -4 to +158 °F (-20 to +70 °C) / 5% to 90%, non-condensing Operating: +32 to +122 °F (0 to +50 °C) / 10% to 85%, non-condensing
Regulatory EMI/EMC	CE, RoHS CE, FCC Class A