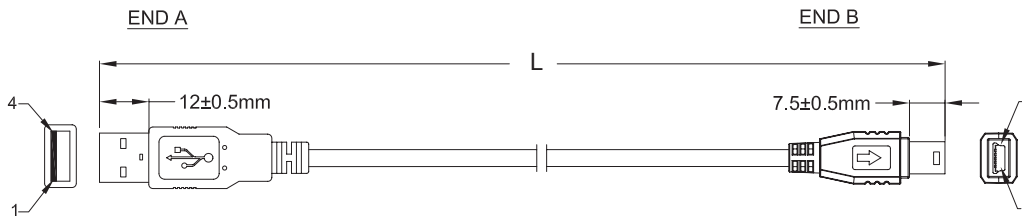




USB2.0 Cable Assembly (OD:3.5mm)

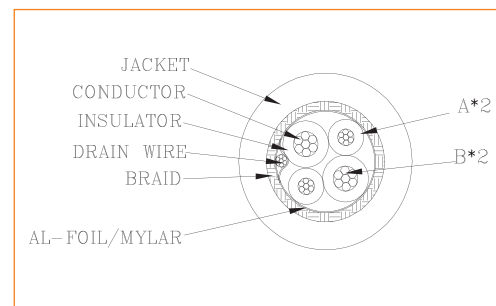
Configuration



Electric Characteristics

1. Voltage rating: 30V
2. Temperature rating: 60 Degrees C
3. Conductor resistance:
 - 30AWG-376 Ω /KM Max. at 20 degrees C
 - 28AWG-232 Ω /KM Max. at 20 degrees C

Cross-section View



Transmission Characteristics

1. Differential Impedance: 90+/-13.5Ω
2. Attenuation (Super Speed Data Lines)

Frequency (MHz)	Insertion Loss (dB/m)
12	Max. 0.76
24	Max. 0.95
48	Max. 1.35
96	Max. 1.9
200	Max. 3.2
400	Max. 5.8

Cable Specifications

Application	Length	OD (mm)	Material	Color	Characteristic
High End Static	5m Max.	3.5	PVC	Black	High Reliability