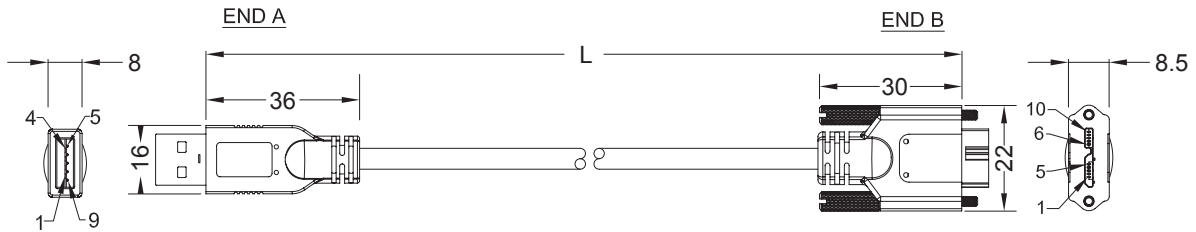




USB3.0 Cable Assembly (OD:5.5mm)

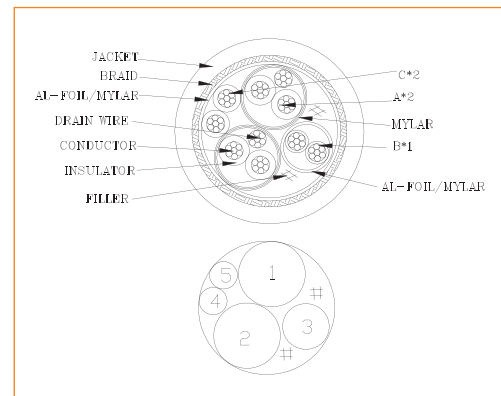
Configuration



Electric Characteristics

1. Voltage rating: 30V
2. Temperature rating: 60 Degrees C
3. Conductor resistance:
 - 28AWG-237 Ω /KM Max. at 20 degrees C
 - 24AWG-93.2 Ω /KM Max. at 20 degrees C

Cross-section View



Transmission Characteristics

1. Differential Impedance: 90 +/-7 Ω
2. Attenuation (Super Speed Data Lines)

Frequency (GHz)	Insertion Loss (dB/m)
0.625GHz	Max. 1
1.25GHz	Max. 1.25
2.50GHz	Max. 2.5
5.00GHz	Max. 3.6
7.5GHz	Max. 4.7

Cable Specifications

Application	Length	OD (mm)	Material	Color	Characteristic
High End Static	6m Max.	5.5	PVC	Blue	High Reliability