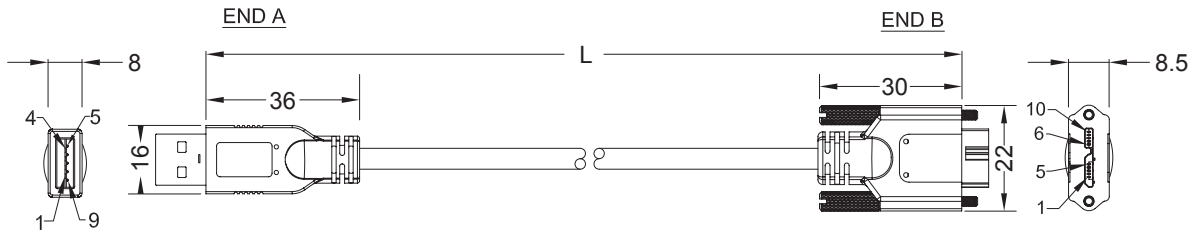




## USB3.0 Cable Assembly (High Flex, OD:6.7mm)

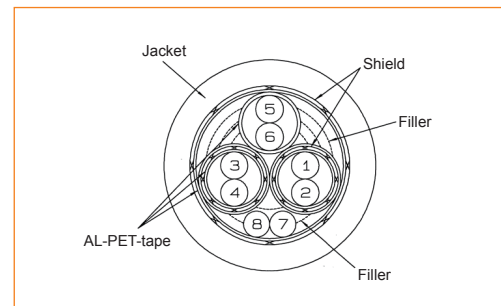
### Configuration



### Electric Characteristics

1. Voltage rating: 30V
2. Temperature rating: 80 Degrees C
3. Conductor resistance:  
 28AWG- 240Ω /KM Max. at 20 degrees C  
 28AWG- 240Ω /KM Max. at 20 degrees C  
 28AWG- 240Ω /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. 1.0
1.25GHz	Max. 1.5
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 Flex	5m Max.	6.7	Oil/Heat Resistant PVC	Black	High Sliding (U-bending)