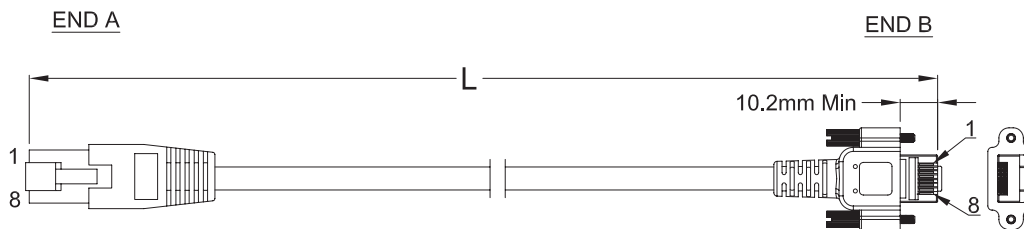




10 GigE Cable Assembly (OD:6.5mm)

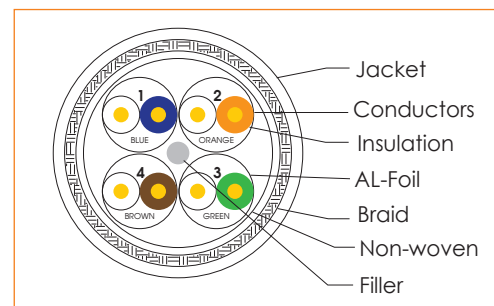
Configuration



Electric Characteristics

1. Voltage rating: 30V
2. Temperature rating: 75 Degrees C

Cross-section View



Transmission Characteristics

1. Differential Impedance: 100+/-15 Ω
2. Attenuation (Super Speed Data Lines)

Frequency (MHz)	Insertion Loss (dB/m)
1	Max. 3
10	Max. 6.5
20	Max. 9.2
100	Max. 20.9
200	Max. 30.1
250	Max. 33.9
350	Max. 40.6
500	Max. 49.3

Cable Specifications

Application	Length	OD (mm)	Material	Color	Characteristic
Premium	50m Max. (10G)	6.5	Heat Resistant PVC	Black	High Reliability For 10 GigE
Category	Cat.6A				