



## Cat6a Snagless Cables

- Tested to pass 10Gigabit data transmission rates
- Meets all Cat6a ANSI/TIA-568-C.2 standards
- Lifetime Warranty

# Specifications: Cat6a Snagless Cables

## Electrical Specifications:

Conductor DC Resistance:	9.38Ω/100m (maximum)
Impedance:	100Ω
Capacitance:	5600pf/100m
Propagation Delay:	545ns/100m (maximum)
Delay Skew:	45ns/100m (maximum)

## Physical Specifications:

Wiring Scheme:	T568B
Temperature Rating:	75°C
Voltage Rating:	30V
Approvals:	CE
Warranty:	Lifetime
Package Type:	Polybag

## Conductor (4 pair):

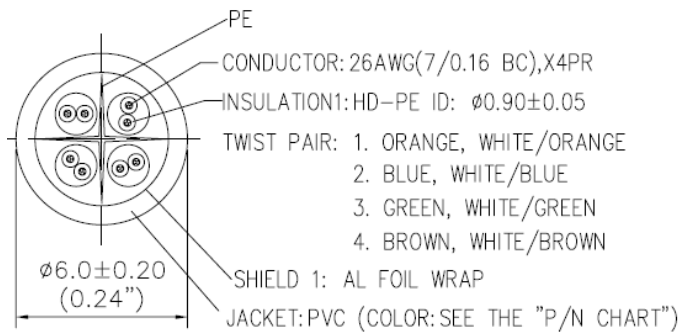
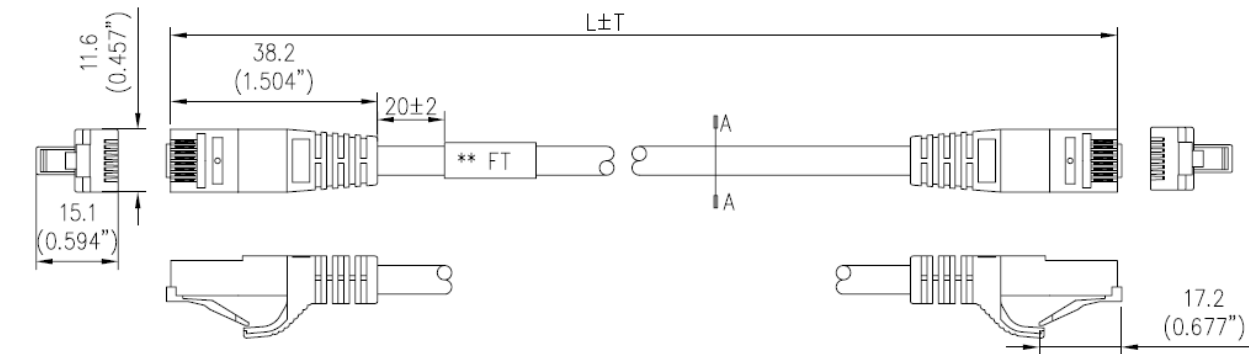
Conductor:	26AWG (7/0.16 BC)
Insulation:	HD-PE ID: $\varnothing 0.9 \pm 0.05$
Twist Pair:	Orange, White/Orange, Blue, White/Blue, Green, White/Green Brown, White/Brown

## Connectors (Qty 2):

Connector Type:	8P8C (RJ45)
Gender:	Male
Contacts:	Gold Plated 50μ
Hood:	Molded PVC, UL94V-0

## Overall Cable

Jacket:	PVC
Shield:	AL Foil Wrap
OD:	$6.0 \pm 0.20$



## Specifications: Cat6a Snagless Cables

Length	Gray	Blue	Black	Aqua
6"	00972	00974	00976	00978
1ft	00655	00689	00723	00757
2ft	00656	00690	00724	00758
3ft	00657	00691	00725	00759
4ft	00658	00692	00726	00760
5ft	00659	00693	00727	00761
6ft	00660	00694	00728	00762
7ft	00661	00695	00729	00763
8ft	00662	00696	00730	00764
9ft	00663	00697	00731	00765
10ft	00664	00698	00732	00766
12ft	00665	00699	00733	00767
14ft	00666	00700	00734	00768
15ft	00667	00701	00735	00769
20ft	00668	00702	00736	00770
25ft	00669	00703	00737	00771
30ft	00670	00704	00738	00772
35ft	00671	00705	00739	00773

