SPECIFICATION SHEET

GET CONNECTED



Cat6a Booted Shielded (SSTP) Network Patch Cables

- Fully shielded to protect from EMI/RFI interference
- Meets all Cat6a ANSI/TIA-568-C.2 standards
- Lifetime Warranty

*The specifications apply only to the raw cable used to construct the cable assemblies

Road 30 Hortonwood Industrial Estate | Telford, Shropshire TF1 7AB UK | www.c2g.com | UK Phone 0800 328 2916 | EMEA Phone +44 (0)1952 677300

© 2013 Lastar Inc.

Specifications: Cat6a Booted Shielded (SSTP) Network Patch Cables

Electrical Characteristics:

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

Physical Characteristics:

Wiring Scheme:	TSB 568B (AT&T 258A)
Temperature Rating:	60°C
Voltage Rating:	30V
Approvals:	RoHS Compliant
Warranty:	Lifetime
Package Type:	Polybag

Conductor (4 Pair):

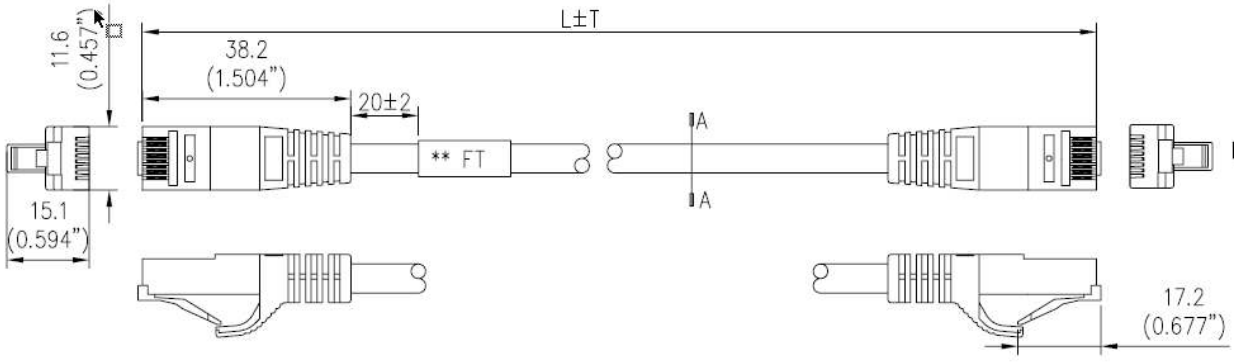
Conductor:	26AWG (7/0.16 BC)
Insulation:	FM-PE ID: ø1.02±0.05
Twist Pair:	Orange, White/Orange, Blue, White/Blue, Green, White/Green Brown, White/Brown
Shield:	AL Foil Wrap

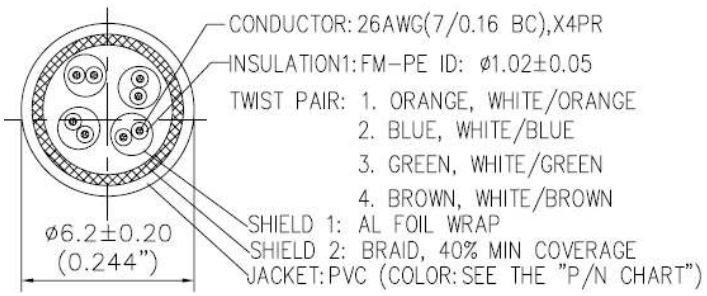
Connector Type (Qty 2)

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

Overall Cable

Jacket:	PVC
Shield:	AL Foil Wrap Braid, 40% Min Coverage
OD:	6.2±0.20





Road 30 Hortonwood Industrial Estate | Telford, Shropshire TF1 7AB UK | www.c2g.com
UK Phone 0800 328 2916 | EMEA Phone +44 (0)1952 677300

GET CONNECTED

Specifications: Cat6a Booted Shielded (SSTP) Network Patch Cables

Length	Grey	Blue	Black	White
0.3m	89921	89926	89931	89933
0.5m	89900	89907	89914	89934
1m	89901	89908	89915	89935
1.5m	89902	89909	89916	89936
2m	89903	89910	89917	89937
3m	89904	89911	89918	89938
5m	89905	89912	89919	89939
7m	89906	89913	89920	89940
10m	89922	89927	89932	89941
15m	89923	89928	—	—
20m	89924	89929	—	—
30m	89925	89930	—	—