



**Description**

This Cat6a shielded ethernet cable consists of a RJ45 male on one end and a RJ45 male on the other. It is typically used for ethernet network connections such as patch panels, switches and computers to routers. The shielding helps protect against electro-magenetic (EMI) and radio frequency interference (RFI). These cables are Fluke® Cat6a patch cable certified and come with an individual test report. The cable jacket is also CMR (riser) fire rated.

**Physical Characteristics**

Colors Available	Black / Blue / Green / Grey / Red / White / Yellow
Connector Plating	Gold Plated 50 Micron
Cable Diameter	6mm
Wire Gauge	26AWG Stranded
Shielding	SSTP - Foil shield on individual pairs plus overall braid
Pairs	4
Fire Rating	CMR (FT4 Riser Rated)
Molding	Molded Tab Style Strain Relief
Jacket Type	PVC
Bend Radius	24mm

**Connectors**

Connector A	RJ45 Long Body Male
Connector B	RJ45 Long Body Male

**Performance**

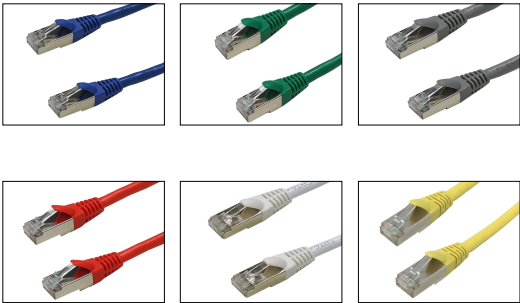
Speed	10Gb
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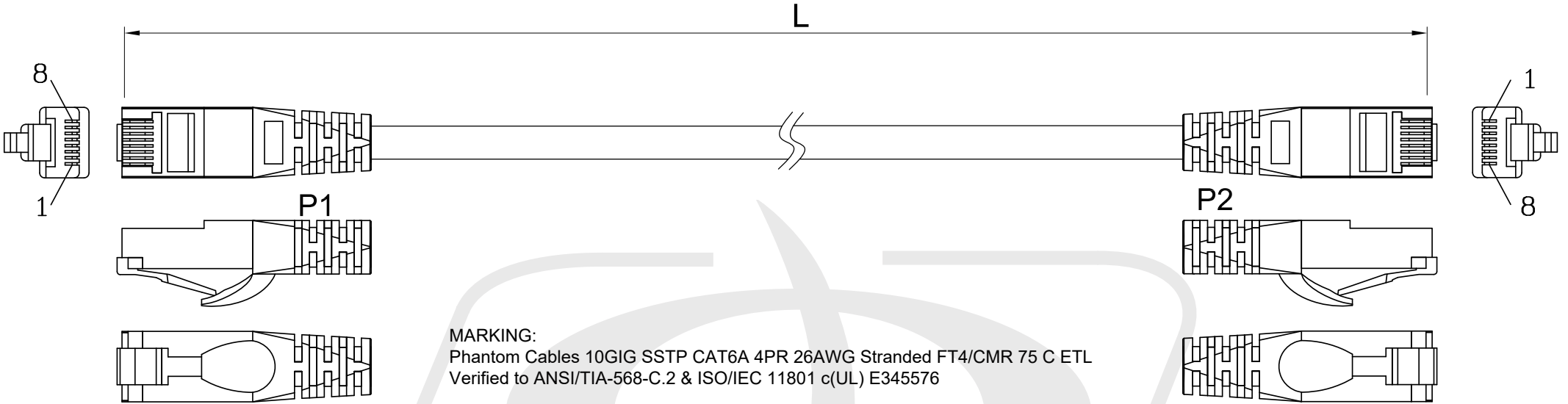
**Approvals/Environmental**

c(UL)us	Yes - Cable
ISO/IEC 11801	Yes - Cable
RoHS	Yes
Reach	Yes
Conflict Materials	Yes

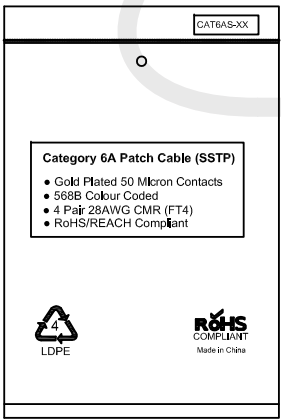
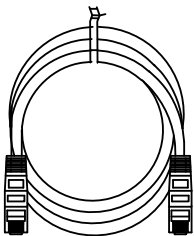
**Warranty Information**

Warranty	Limited Lifetime
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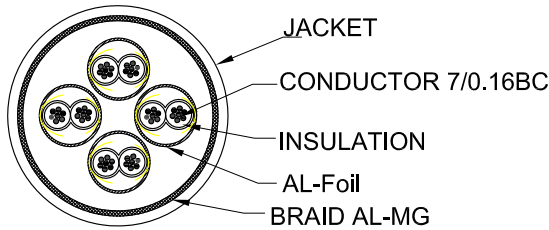




MARKING:  
Phantom Cables 10GIG SSTP CAT6A 4PR 26AWG Stranded FT4/CMR 75 C ETL  
Verified to ANSI/TIA-568-C.2 & ISO/IEC 11801 c(UL) E345576



P1	P2	T568B WIRING
1	1	WHITE/ORANGE
2	2	ORANGE
3	3	WHITE/GREEN
6	6	GREEN
4	4	BLUE
5	5	WHITE/BLUE
7	7	WHITE/BROWN
8	8	BROWN
S	S	SHIELDED



ELECTRICAL TEST:

1. 100% Fluke Cat6A Patch Cable Test  
(Printed test report included)

All cables 15ft long and shorter are to be additionally master bagged in a pack of 10

TOLERANCE GENERALES											
Cut line LENGTH M	0	6	11	21	50	CABLE LENGTH M	1	501	5001	10001	
	5	10	20	50			500	5000	10000	30000	
TOLERANCE mm±	10	20	30	40	50	TOLERANCE mm±	20	30	50	100	

