Description

This Cat6 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, computers and routers. It␣s ultra-thin cable design works perfectly in high density server room applications. These cables are Fluke® Cat6 patch cable certified. The cable jacket is also CMR (riser) fire rated.

Physical Characteristics

Colors Available	Black / Blue / Green / Grey / Orange / Purple / Red / White / Yellow
Connector Plating	Gold Plated 50 Micron
Cable Diameter	3.6mm
Wire Gauge	28AWG Stranded
Shielding	UTP (Unshielded)
Pairs	4
Fire Rating	CMR (FT4 Riser Rated)
Strain Relief	Assembled, Clear Boot
Jacket Type	PVC
Bend Radius	14.4mm

Connectors

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

Performance

Fluke® CAT6 Patch Cable	Yes

Approvals/Environmental

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

Warranty Information

Warranty	Limited Lifetime
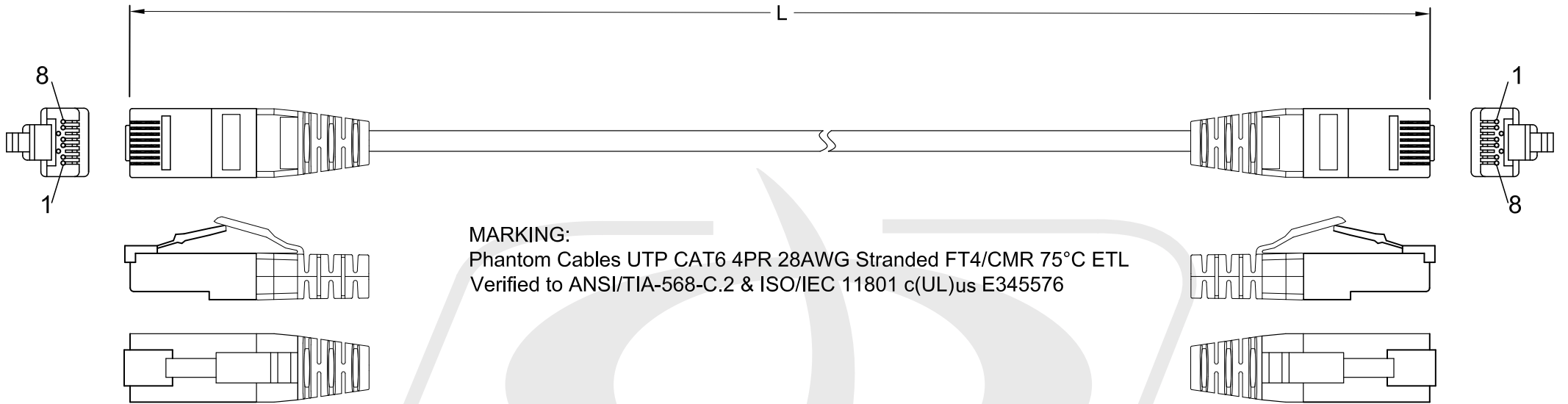
MARKING:
Phantom Cables UTP CAT6 4PR 28AWG Stranded FT4/CMR 75°C ETL
Verified to ANSI/TIA-568-C.2 & ISO/IEC 11801 c(UL)us E345576

P1		P2	
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

JACKET PVC

INSULATION

CONDUCTOR
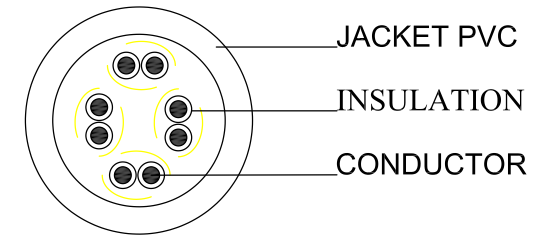
ELECTIRCAL PERFORMANCE TEST:
1. 100% Continuity tested for open, short & mis-wired
2. 100% Fluke Cat6 Patch Cable Test

RoHS Compliant

REACH Compliant

Conflict Minerals Declaration

LIMITED LIFETIME WARRANTY