



**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 and come with an individual test report. The cable jacket is also CMR (riser) fire rated.

**Physical Characteristics**

Colors Available Connector	Black / Blue / Green / Grey / Orange / Purple / Red / White / Yellow
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

**Connectors**

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

**Performance**

Fluke® CAT6 Patch Cable	Yes
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**Approvals/Environmental**

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

**Warranty Information**

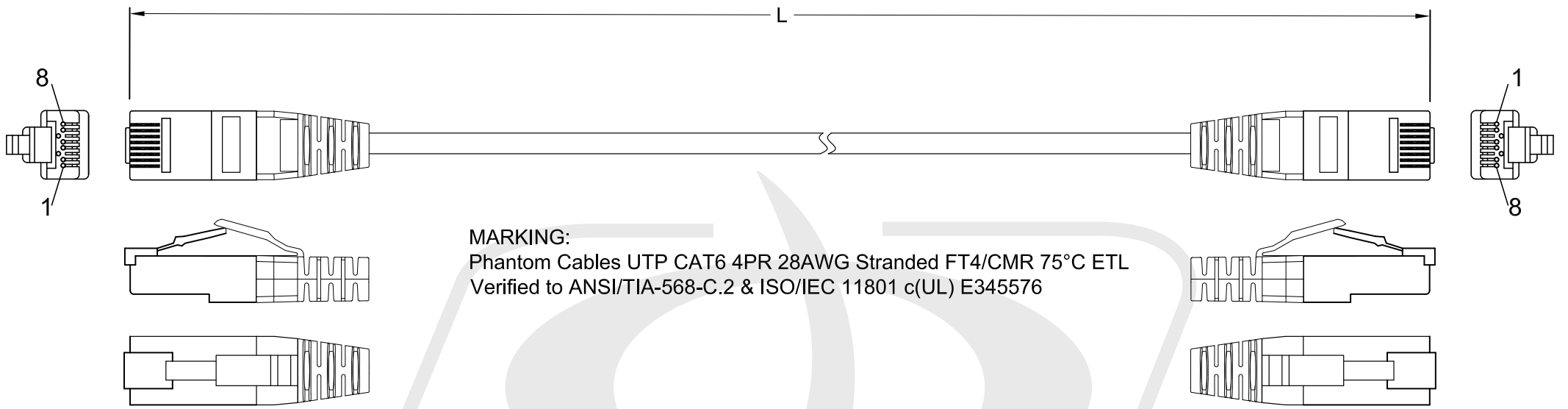
Warranty	Limited Lifetime
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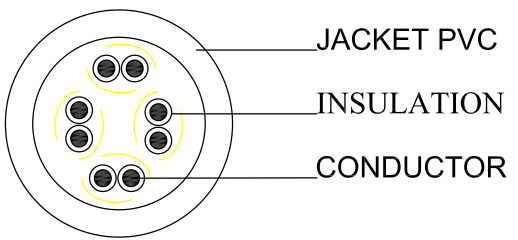
RJ45 Cat6 UTP Ultra-Thin Patch Cable - Premium Fluke® Patch Cable Certified - CMR Riser Rated

CAT6UT-xxYY - Line Drawing



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) 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



- ELECTRICAL TEST:
- 1.100% OPEN&SHORT TEST
  - 2.CONTACT RESISTANCE:20 Ohm (MAX)
  - 3.INSULATION RESISTANCE:10 MOhm (MIN) DC 300V/10mS
  - 4.PASS FLUKE TIA/EIA PATCH CORD TEST.

