

TECHNICAL SPECIFICATIONS

Patch Cord

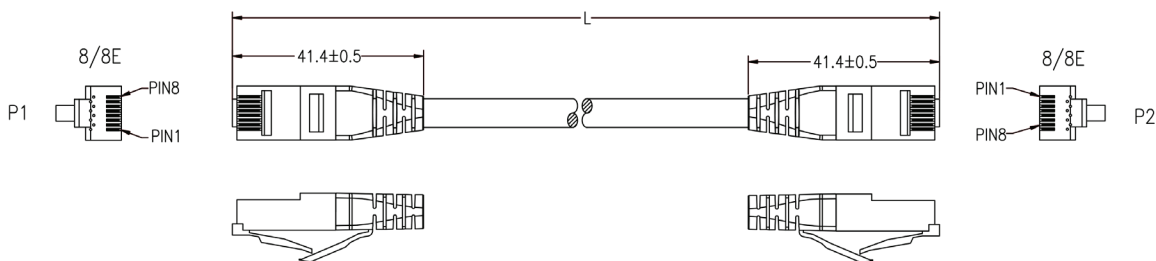
Cat 6 UTP

PART NUMBER: LPC6 LLL CC

See part legend below

APPLICATION:

For Category 6 Ethernet and PoE applications to form patch fields in communication closet and for connecting the work area devices to the work area outlets.



PINOUT

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

Construction	
Copper	24 gauge stranded
Conductors	4 pair
Conductor Insulation	High-Density Polyethylene (HDPE)
Jacketing	Polyvinyl Chloride (PVC)
Overall Diameter	0.242 in. : 6.15 mm
Modular Plugs	Cat 6 8P8C UL 94 V.0 phosphor bronze pins with 50 micro inches of gold over 100 micro inches nickel
Boots	Clear Strain Relief Boots

Industry Approvals

UL Type CM 75° C
ANSI/TIA-568 Cat 6
EU RoHS III 2015/863/EU Compliant

PART LEGEND

Length (LLL)	
0.5 (FT)	007 (FT)
001 (FT)	010 (FT)
002 (FT)	015 (FT)
003 (FT)	020 (FT)
005 (FT)	025 (FT)

Jacket Color (CC)			
BK	Black	PR	Purple
BL	Blue	RD	Red
GY	Gray	WH	White
GN	Green	YL	Yellow
OR	Orange		