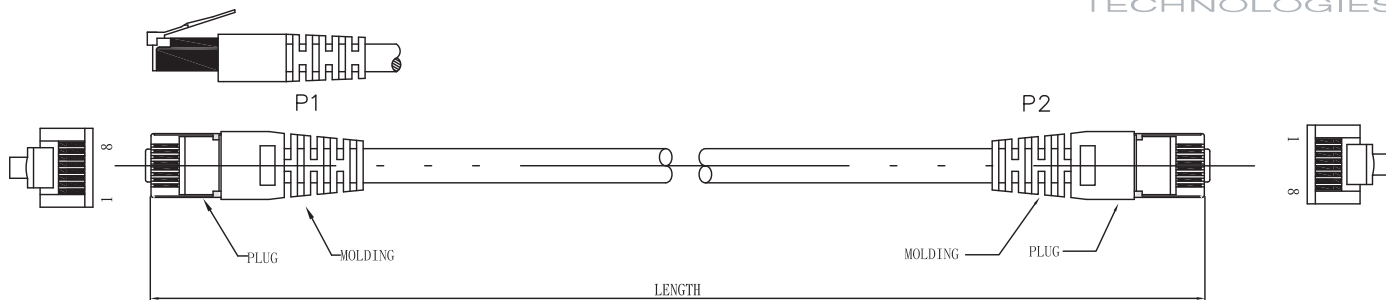


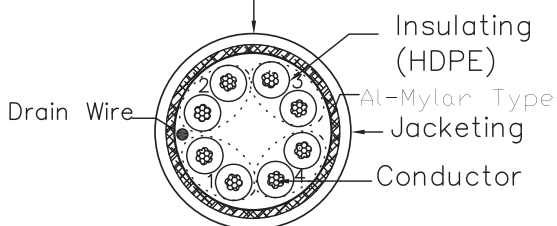
**SCREENED PATCH LEADS**

**Part Number:** MTEL4545SX.XXX

**Description:** LAN Cat5e Screened Patch Cord



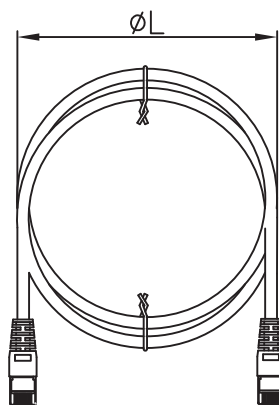
Marking: <LP057> FTP CAT.5E PATCH ISO/IEC 11801 & EN 50288 3P VERIFIED FOR GIGABIT ETHERNET 26AWGX4P TYPE CM (UL) C(UL) CMH E164469-F3



orange 1	green 2
white/orange	white/green
blue 3	brown 4
white/blue	white/brown

**Specifications**

Conductor	Bare Copper 26AWG 7/0.152±0.005mm
Insulation	Thickness: MIN at any point: 0.15mm MAX AVG 0.25mm Diameter: 0.88±0.06mm
Jacketing - PVC	Thickness: MIN at any point: 0.50mm MAX AVG: 0.60mm Diameter: 5.4±0.2mm
Wire	Cat 5E FTP STR 26AWG*4P
Plug	YUS-02
Length	0.5M & 1.0M
Colour	Blue



**PINOUT**

PA/R	P1 (T568B)	WIRE	P2 (T568B)
1	1	WHT/ORG	1
	2	ORG	2
2	3	WHT/GRN	3
	6	GRN	6
3	4	BLU	4
	5	WHT/BLU	5
4	7	WHT/BRN	7
	8	BRN	8

**Ordering**

X.X	XX
1.0m	BL
1.5m	RD
2.0m	WH
3.0m	YE
5.0m	GN
10.0m	GY

Unless specified on the drawing, tolerances are per the follows:

- . ± 1
- .X ± 0.2
- .XX ± 0.05