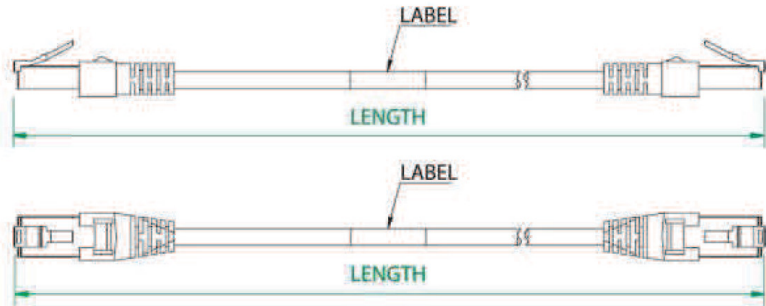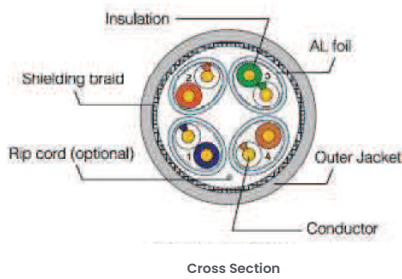# Cat 7 S/FTP Patch Cord

- 100% performance tested
- Small diameter, flexible cable for easy routing.
- Snagless boots to prevent latch damage
- Assembly wiring standard T568B

APPLICATION

- IEEE 802.3: 10Base-T;100Base-T;1000Base-T
- IEEE 802.5 16 MB; ISDN;TPDDI;ATM
- Power over Ethernet (PoE) / Type 1-4

Cross Section

STANDARDS

EIA/TIA-568-C.2	EN 50173-1
ISO/IEC 11801 2nd ed	EN 50288-6-1
IEC 61156-5	

ELECTRICAL/MECHANICAL CHARACHTERISTICS

Insertion/extraction cycle	Min 500
Temperature range	During operation -20ºC up to + 60ºC During installation 0ºC up to + 50ºC
Min. bending radius	Installation 25 mm Installed 50 mm

FLAME RESISTANCE FOR CABLE

EN 50399: Class Eca
LSHF(LSOH): IEC 60332-1; IEC 60754-2; IEC 61034

MATERIALS

Conductor	Stranded bare copper wire Ø 0.42 mm AWG 27/7
Side A/B Connector Type	RJ45 Male / RJ45 Male
Sheath	Foam skin polypropylen, Ø 0.98 mm nom LSHF-FR
Contact pin material	Phosphor-bronze alloy coated with 50 µ of gold
Outer cable diameter	5.9 mm
Color (Standard)	Cable: Orange RAL 7035 Boots: Black RAL 9005

ORDERING

Part No.	Description
14C7S7L-LL-X	Patch cord S/FTP, category 7, LSZH snag less with boot straight, 1 mts, 8 colors

* X = Blue - 1, Grey - 2, Red - 3, Yellow - 4,
White - 5, Purple - 6, Orange - 7, Green - 8, Black - 9