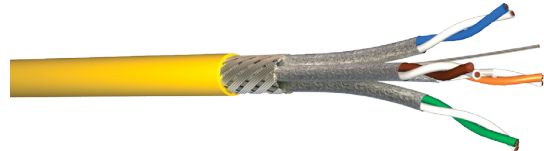
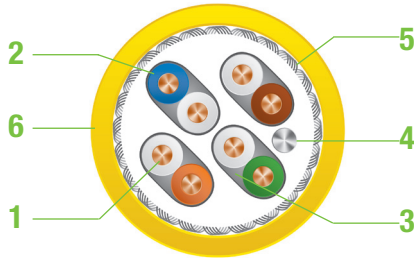




SF1000xSHy

CAT7A S/FTP 4 or 2x4 pairs cable LSZH sheath



- 1. Conductor** : solid bare copper AWG23
- 2. Insulation** : PE Skin Foam Skin
- 3. Individual shield** : Aluminum/Polyester foil - coverage 110%
- 4. Drain wire** : Solid tinned copper
- 5. General shield** : Tinned copper braid
- 6. Outer sheath** : LSZH - RAL 1021

DESCRIPTIONS

The SF1000 data cable is used in full shielded structured cabling system, for horizontal or vertical configuration. This cable offer an excellent high-speed and error free transmission up to very high frequency, 1GHz, thanks to his double shielding S/FTP.

This is the perfect solution to transmit signal with very high frequency due to his very high bandwidth.

APPLICATIONS

ISDN RNIS	TOKEN RING 4/16 MBITS
Ethernet Base T jusqu'à 10Gbits/s	ATM 155, 622Mbits/s & 1.2Gbits
IEEE 802.3 af & an : PoE & PoE+	Signal transmission up to 1GHz

STANDARDS

CABLE SYSTEM	IEC 61156-5 CAT7A
	ISO / IEC 11801 Class Fa



SF1000xSHy

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ELECTRICAL PROPERTIES

Max linear electrical resistance	75 Ω/Km
Mutual capacity (nom)	45 pF/m
Characteristic impedance	100 +/- 15Ω
Nominal Velocity Propagation	78%

ENVIRONMENTAL PROPERTIES

CPR Level	Dca - s2,d2,a2
Fire behaviour	IEC 60332-1
Operating Temperature	-20°C / +70°C
Minimum bending radius	8 x cable diameter
Compliant to RoHS	

ORDERING INFORMATION

CABLE 4 PAIRS			
P/N	DESCRIPTION	EXTERNAL DIAMETER	PACKAGING
SF10004SH5	CAT7A CABLE S/FTP 4 PAIRS LSZH	7.6 mm	DRUM 500M

CABLE 2x4 PAIRS			
P/N	DESCRIPTION	EXTERNAL DIAMETER	PACKAGING
SF10008SH5	CAT7A CABLE S/FTP 2x4 PAIRS LSZH	7.6 x 16 mm	DRUM 500M