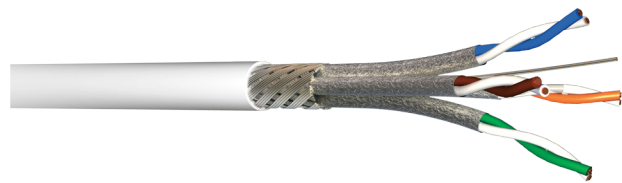
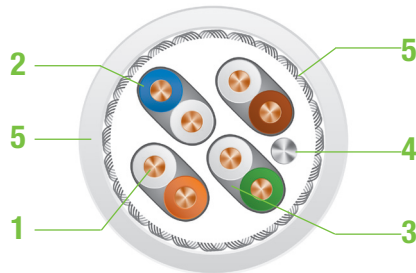




SF500xSHWy

S/FTP CAT6A 4 pairs cable white 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 9010

DESCRIPTIONS

The SF500 data cable is used in full shielded structured cabling system, for horizontal configuration. This cable offer an excellent high-speed and error free transmission up to high frequency, 500MHz, thanks to his double shielding S/FTP.

His white jacket will offer a discrete application in environment where estheticism is required.

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+	

STANDARDS

CABLE	IEC 61156-5 CAT6A
SYSTEM	ISO / IEC 11801 Class Ea
	TIA 568-C.2 CAT6A



SF500xSHWy

S/FTP CAT6A 4 pairs cable white LSZH sheath

ELECTRICAL PROPERTIES

Max linear electrical resistance	95 Ω /Km
Mutual capacity (nom)	45 pF/m
Characteristic impedance	100 +/- 15 Ω
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
SF5004SHW5	CAT6A CABLE S/FTP 4 PAIRS LSZH	7.6 mm	DRUM 500M
SF5004SHW10	CAT6A CABLE S/FTP 4 PAIRS LSZH		DRUM 1000M