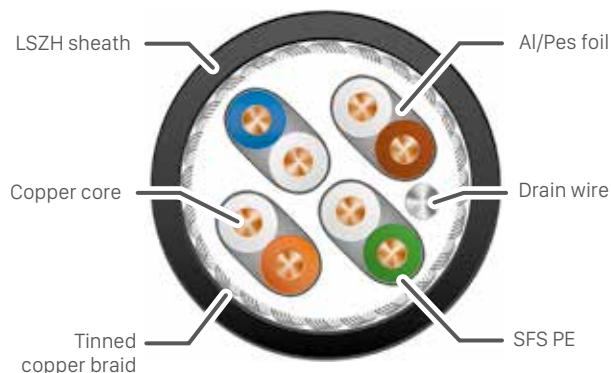


CATEGORY 6A AWG26 IN/OUT S/FTP CABLES



+ ADVANTAGES

- Easy installation : AWG26 allow easy termination with RJ45 plug to IP equipment
- Saving space thanks to small cable diameter
- Water and UV resistant : suitable for indoor and outdoor applications

Applications

- VOICE: Analogic, ISDN, VoIP
- DATA : Ethernet up to 10 Gbits/s on 60 m

Standards

- CABLE : IEC 61156-5 Cat6A
- SYSTEM : ISO 11801 Ed.3 Ea Class (60 m)
EIA/TIA 568.2-D Cat6A (60 m)
EN 50173-1: 2011 Ea Class (60 m)

Characteristics

CONDUCTOR	2 x 4 AWG26 solid copper
INSULATION	Skin-Foam-Skin PE
ASSEMBLY	4 twisted pairs
SHIELDING	Individual Al/Pes foil Overall tinned copper braid shield
SHEATH	LSZH black RAL 9005

Properties

MECHANICAL	Bending radius	8 x Ø
	Linear resistance	145 Ω/km
	Characteristics impedance	100 Ω
	Nominal velocity propagation	70 %
ELECTRICAL	Operating temperature	-20°C to +60°C
	Fire rating	IEC 60332-1
	CPR level	Dca s2, d2, a2
ENVIRONMENTAL		

Operating information

PART NUMBER	PAIRS	SHEATH	OUTER DIAMETER (mm)*	PACKING (m)
SF5004SHA26IO10	4	LSZH	6	D1000
SF5004SHA26IOB	4	LSZH	6	B305

* The external sheath is subject to a +/-0.2 mm difference in diameter