



Product: [YE00335](#) 

TELCO 4 PAIR 26AWG SF/UTP LSZH

Product Description

TELCO 4 PAIR 26AWG/0.14mm² SF/UTP LSZH

Technical Specifications

Product Overview

Suitable Applications:	For use as intra- or inter-rack cabling for telecommunication systems; For indoor use only
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Construction Details

Conductor

Size	Stranding	Material
26	Solid	TC - Tinned Copper

Insulation

Material	Nom. Insulation Diameter	Color Code
PE - Polyethylene	0.84 mm (0.033 in)	White & Brown, Green & Yellow, Grey & Pink, Blue & Red

Outer Shield

Shield Type	Material
Tape	Bi-Laminate (Alum+Poly)
Braid	Tinned Copper (TC)

Outer Jacket

Material	Nom. Diameter
LSZH - Low Smoke Zero Halogen (Flame Retardant)	5.4 mm

Electrical Characteristics

Electricals

Max. Conductor DCR	Nom. Characteristic Impedence	Nom. Delay
151 Ohm/km	100 Ohm	480 ns/100m

Mechanical Characteristics

Temperature

Operating	Storage
-20°C To +70°C	-40°C to +70°C

Standards and Compliance

Environmental Suitability:	Indoor - Euroclass Dca
Flammability / Reaction to Fire:	IEC 60332-1-2
CPR Compliance:	CPR Euroclass: Dca-s1,d1,a1
European Halogen Free Standards:	IEC 62821-1 Halogen Free Compliance = Yes, IEC 60754-1 - Halogen Amount = Zero, IEC 60754-2 - Halogen Acid Gas Amount - Max. Conductivity = 2.5 µS/mm, IEC 60754-2 - Halogen Acid Gas Amount - Min. pH = 4.3
UK Regulation Compliance:	UKCA Mark

History

Update and Revision:	Revision Number: 0.166 Revision Date: 09-07-2025
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Part Numbers

Variants

Item #	Color	Putup Type	Length	EAN
YE00335.00500	Gray	Reel	500 m	8719605111975

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