

SFX/C6-FTP-LSZH-YEL

Category 6, 4pr FTP Yellow LSZH (250MHz)



Cable Construction

Conductor	Bare Copper
Conductor Diameter (mm)	0.565 ±0.010
AWG	23

Insulation	HDPE
Insulation Thickness (mm)	0.18
Insulation Diameter (mm)	1.088 ±0.05
Insulation Colours	Blue/White/Blue;Orange/White/Orange;Green/White/Green;Brown/White/Brown

Filler	Cross member
--------	--------------

Drain Wire

Conductor	Tinned Copper
Conductor Diameter (mm)	0.45 ±0.01

Al-PET Shield	>=115%
---------------	--------

Nylon Rip-Cord	White 210D
----------------	------------

Jacket	LSZH
--------	------

Jacket Thickness (mm)	0.60 ±0.05
-----------------------	------------

Overall Diameter (mm)	7.40 ±0.30
-----------------------	------------

Jacket Colour	Yellow RAL 1018
---------------	-----------------

Sheath Printing	Cat 6 FTP 4PR 23AWG LSZH ISO/IEC 11801 ANSI/TIA 568C.2 (PO) (m)
-----------------	---

Reaction to Fire	Eca
------------------	-----

Electrical Characteristics

Max Conductor DC resistance @ 20°C	<95Ω/km
------------------------------------	---------

Rated Temperature	70°C
-------------------	------

Impedance (1-100MHz)	100Ω ±15Ω
----------------------	-----------

Test Standards	ISO/IEC 11801; ANSI/TIA 568-C.2
----------------	---------------------------------

