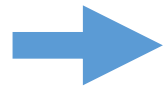
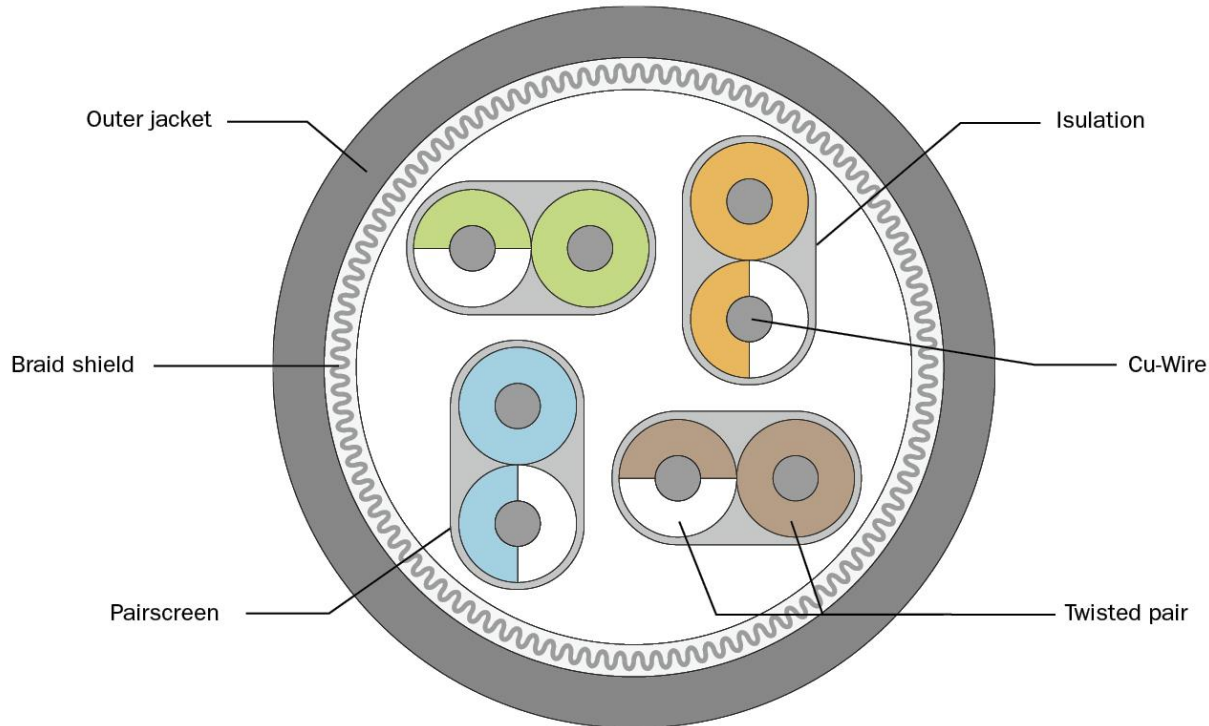


LAN Cable: Cable Specification

CAT7A S/FTP LAN Cable



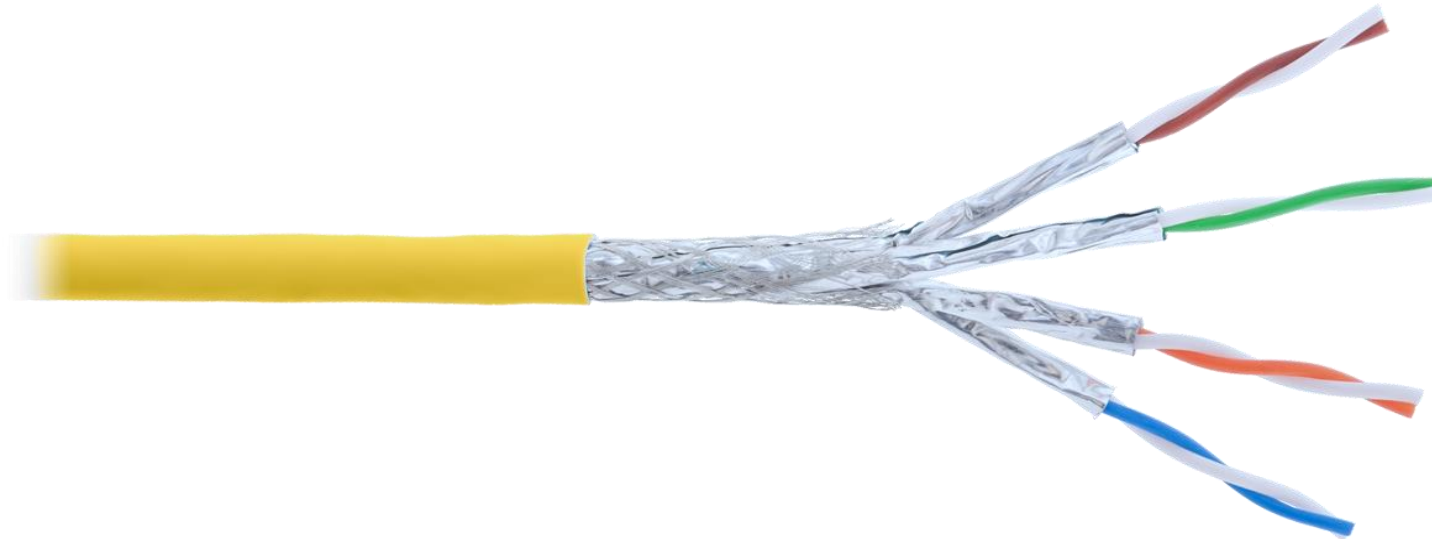
CAT7A S/FTP AWG22/0.60BC, Min 20% TC braiding, LSZH, CPR Dca, OD: 7.8+/-0.3mm, Simplex, 500m/drum



Construction	
Conductor	Solid Bare Copper
AWG	22
Conductor Dia. (±0.008mm)	0.60
Insulation	FMPE
Average Thickness(mm)	0.43
Insulation Dia.(±0.05mm)	1.46
Twisted	2C
AL foil(Each Pair)	YES
Assembly	4P
Drain wire	NO
Conductor Dia. (±0.008mm)	NO
Braid	Tinned Copper
Single Dia	0.1
Coverage(%)	≥20
Jacket	LSZH
Average Thickness(mm)	0.50
Min. Point Thickness(mm)	0.42
Outer Dia.(±0.3mm)	7.8

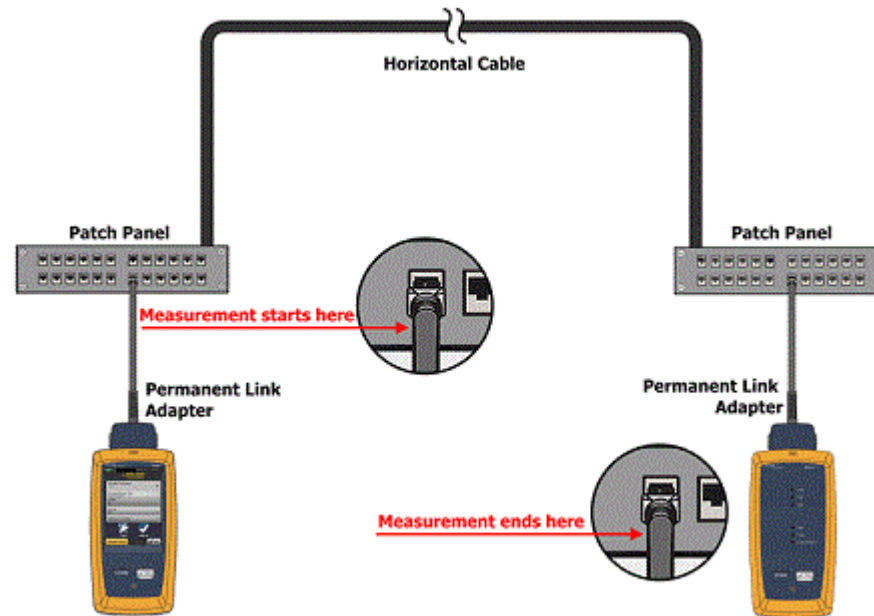
Cable Printing Text – LAN cable

Cable category	Cable Jacket Text	Jacket	Outer Cable Jacket Color
CAT7A S/FTP	PRO-LINE CAT.7A 22AWGx4P LSZH CPR Dca s2 ROHS & REACH COMPLIANT xxxM	LSZH CPR Dca	Yellow Color RAL1016



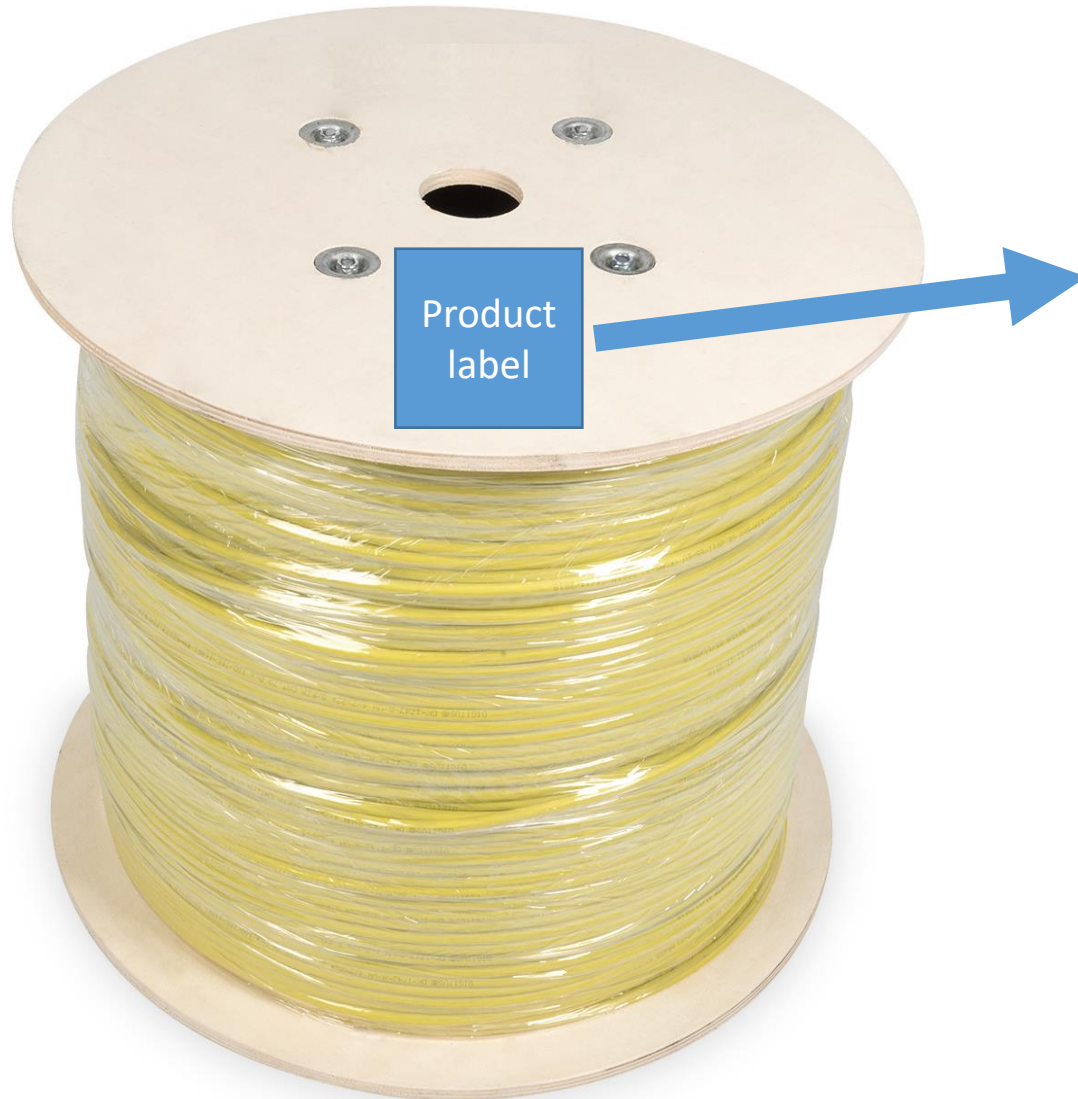
LAN Cable: Fluke Testing Standard

Data center two connector permanent link definition:



Description	Testing Standard	Test Plan
CAT7A S/FTP	ISO11801 Class Ea	Fluke ISO11801 Class Ea Permanent-Link + ALL @ 90m PASS
	Network analyzer	Network Analyzer tested up-to 1000MHz @ 100m

Sticker on the drum



P/N: 5007-665F

CAT.7A S-FTP INSTALLATION CABLE -
LSZH/Dca - 500M Reel

Batch Ref: 51578

RoHS & REACH Compliant

Made in China



NB 2658

EN50575:2014+A1:2016

CAT7A S/FTP Dca

Supply of communication in buildings and other civil
engineering works with objective of limiting the generation
and spread of fire and smoke

Reaction to Fire: Dca-s2,d2,a1

Dangerous substance: None