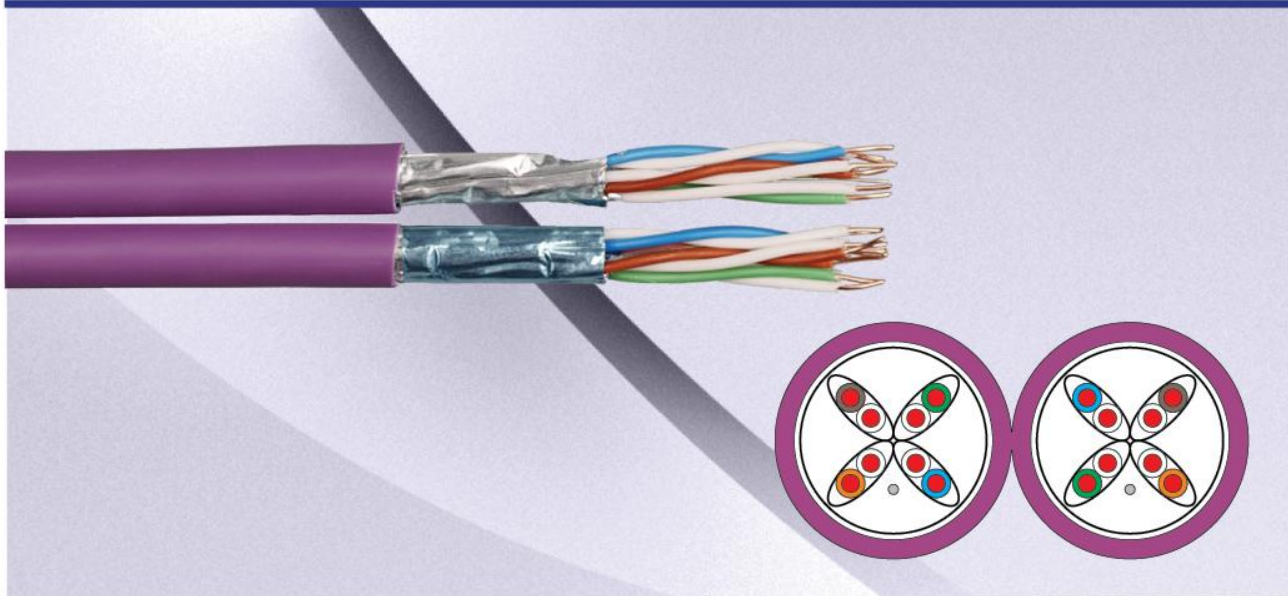


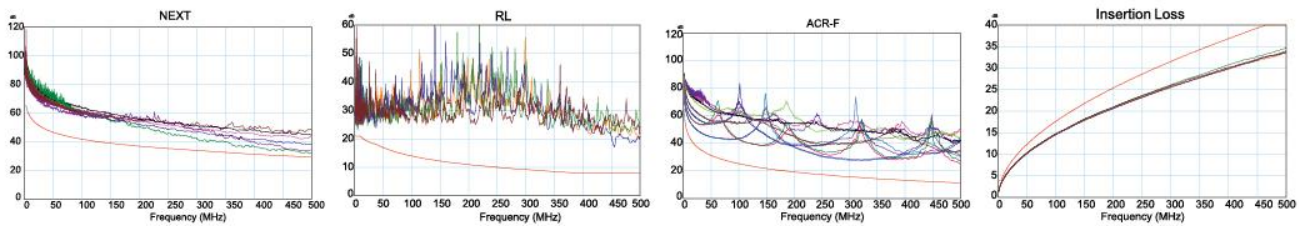
NETWORK COMMUNICATION SOLUTIONS

LAN CABLES

F/FTP Cat6a DUAL



Transmission specifications



- » Temperature range(C °): -40 to 70
- » Velocity ratio(%): 78
- » Characteristic impedance:
- » (From 1 to 250 MHz) 100 ± 15 Ohm
- » (From 250 to 500 MHz) 100 ± 20 Ohm
- » Bending radius (min.): 8 x cable diameter
- » Flame retardancy: CMP, CMR, CMG, CM
- » UL file number is E334179

Construction

Conductor (dia.mm)	23 AWG SBC 0.56
Insulation (dia.mm)	Skin-Foam-Skin 1.32
Individual shield	Al-PET
Overall shield	Al-PET + drain wire
Jacket (dia.mm)	PVC/LSZH 7.3 x 14.8
No. of pairs	4

STANDARDS AND PERFORMANCES

- » IEC 61156-5 ed.2.0
- » ISO/IEC 11801 ed 2.1 Class Ea
- » TIA/EIA 568-B.2-10 (500 MHz)

Art No

Product Description

FO-LC6aD-FFTPP

F/FTP CAT6a Dual PVC Cable

FO-LC6aD-FFTPH

F/FTP CAT6a Dual LSZH Cable

