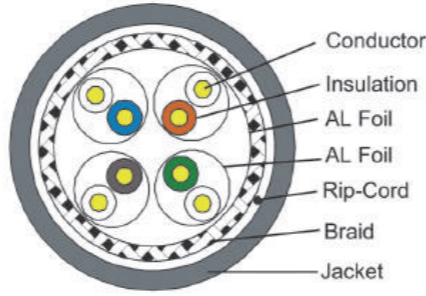
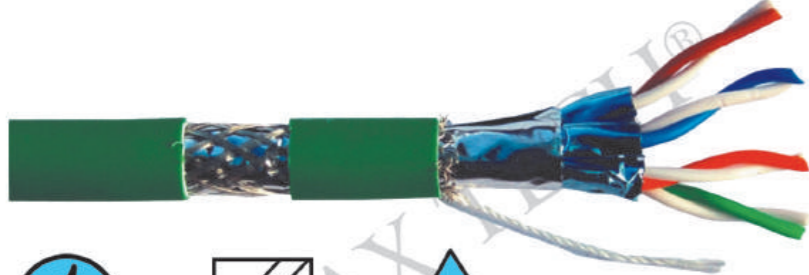


Network cable

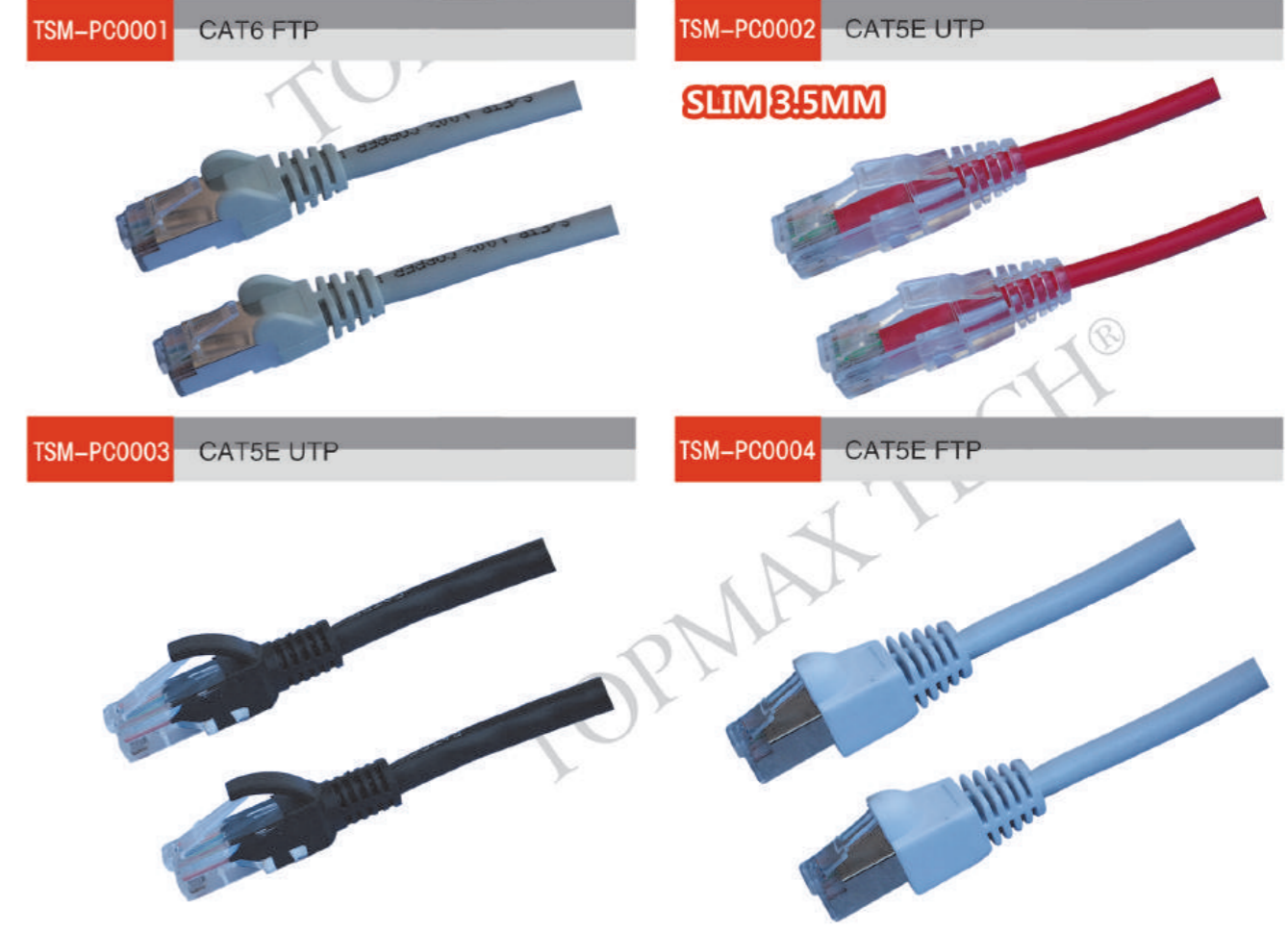
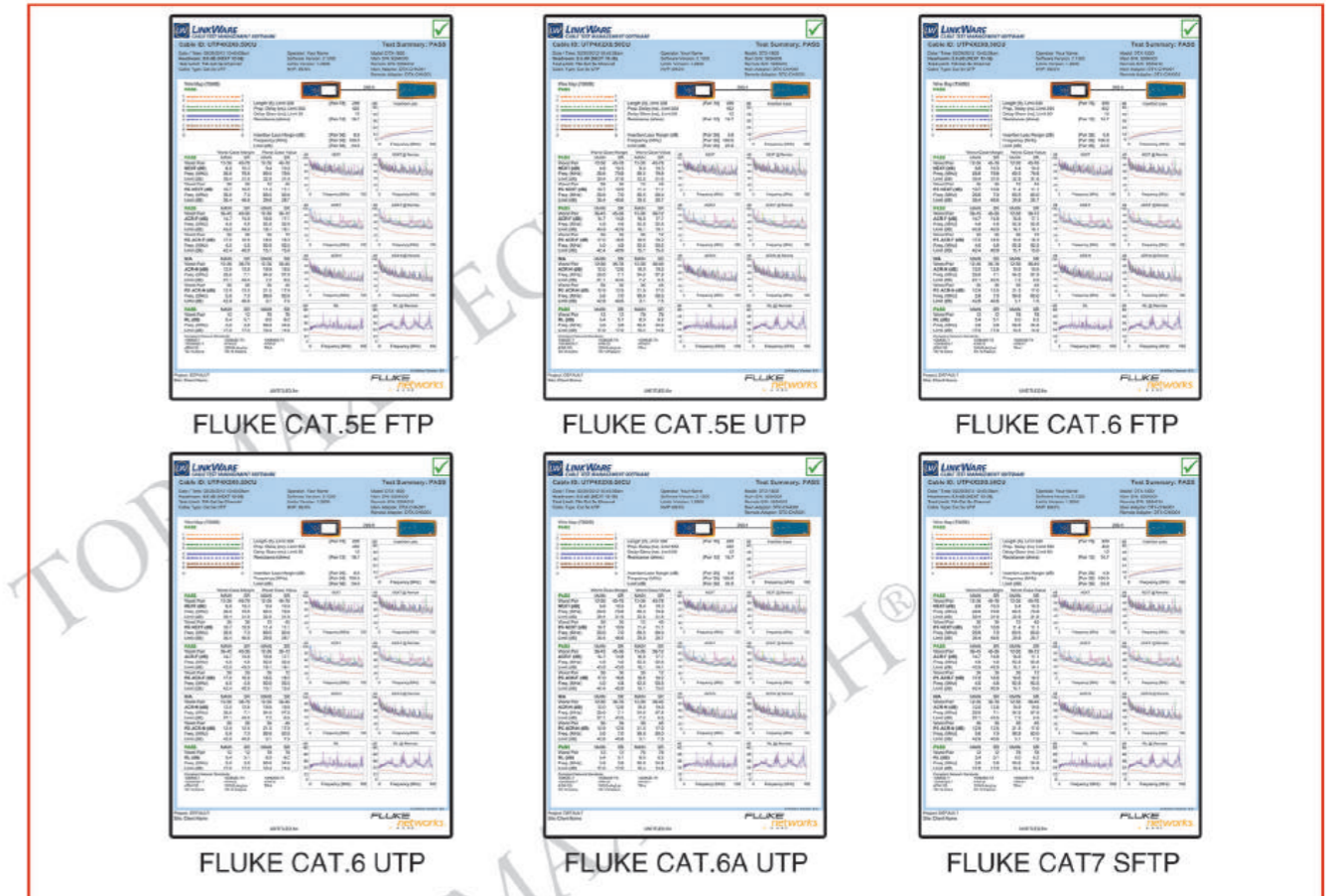
SFTP 4 Pairs cable-cat7



Category	SFTP-CAT7-4P			Jacket Physical Properties	Before Aging Tensile Strength(Mpa)	≥13.5
Test Standard	ISO/IEC11801、TIA-568-C.2				Elongation(%)	≥150
Conductor	Material	SOLID-Bare Copper			Aging Period(°C x hrs)	100°C x 24h x 10d
	Nom.O.D.(mm)	0.580	±0.003		After Aging Tensile Strength(Mpa)	≥12.5
Insulation	Material	Skin-foam-skinPE		Elongation(%)	≥125	
	Diameter	1.350±0.05mm			Coldbend(-20±2°C x 4h)	No visible cracks
Shield	AL Foil	Drain wire	No	Electrical Characteristics (20°C)	Impedance(Ω):(1-100MHz)	100±15Ω
Braid	TC Coverage	Rip-cord	Yes		(100-250MHz)	100±18Ω
					(250-600MHz)	100±25Ω
					Delay Shew(ns/100m)	≤25
Jacket	Thickness	0.60±0.05mm		NVP	74%	
	ExternalO.D.	8.1±0.3mm		Capacitance (nf/100m) max	4.5	
	Material	PVC/LSZH		Pair to Ground Unbalance (pf/100m)max	330	
	Color	According to the requires		DC Resistance(Ω/100m) max	9.5	
				DC Resistance Unbalance(%) max	2.0	

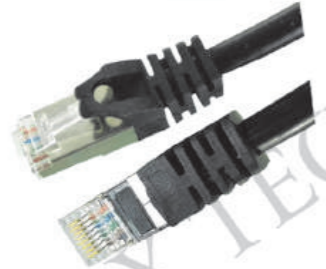
Technical Performance(100m):								
Frequency (MHz)	RL ≥dB	ATT ≤dB	NEXT ≥dB	ACR ≥dB	Frequency (MHz)	PSNEXT ≥dB	ACR-F ≥dB	PSACR-F ≥dB
1.0	20.0	2.0	78.0	76.0	1.0	75.0	78.0	75.0
4.0	23.0	3.7	78.0	74.3	4.0	75.0	78.0	75.0
8.0	24.5	5.2	78.0	72.8	8.0	75.0	75.9	72.9
10.0	25.0	5.9	78.0	72.1	10.0	75.0	74.0	71.0
16.0	25.0	7.4	78.0	70.6	16.0	75.0	69.9	66.9
20.0	25.0	8.3	78.0	69.7	20.0	75.0	68.0	65.0
25.0	24.3	9.3	78.0	68.7	25.0	75.0	66.0	63.0
31.25	23.6	10.4	78.0	67.6	31.25	75.0	64.1	61.1
62.5	21.5	14.9	75.5	60.6	62.5	72.5	58.1	55.1
100	20.1	19.0	72.4	53.4	100	69.4	54.0	51.0
150	18.9	23.6	69.8	46.2	150	66.8	50.2	47.2
200	18.0	27.5	67.9	40.4	200	64.9	48.0	45.0
250	17.3	31.0	66.4	35.4	250	63.4	46.0	43.0
300	17.3	34.2	65.2	31.0	300	62.2	44.5	41.5
600	17.3	50.1	60.7	10.6	600	57.7	38.4	35.4

Patch cord



Patch cord

TSM-PC0005 CAT5e S/FTP

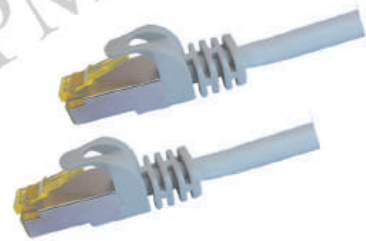


TSM-PC0006 CAT6 FTP

FLAT



TSM-PC0007 CAT6A FFTP

A : 568A
B : 568BTSM-PC0008 CAT6E Solid Patch Cord Molded Plugs
A:568A B:568BTSM-PC0009 CAT6 Stranded Patch Cord Molded Plugs
A:568A B:568BTSM-PC0010 CAT6 Stranded Patch Cord Molded Plugs
A:568A B:568BTSM-PC0011 CAT6 Stranded Patch Cord Molded Plugs
A:568A B:568BTSM-PC0012 CAT6 Patch Cord Molded Plugs
A:568A B:568B

TSM-PC0013 CAT6 UTP

FLAT



TSM-PC0014 Window patch cord female



Patch cord

TSM-PC0015 S/STP CAT7 Patch Cord

TSM-PC0016 CAT5 Right Angle Patch Cord
Molded Plugs A:568A B:568B

TSM-PC0017 CAT5E SFTP



TSM-PC0018 CAT5E UTP FLEXIBLE

TSM-PC0019 CAT5E Patch Cord Assembled Plugs
A:568A B:568B

TSM-PC0020 CAT6 UTP

FLAT

TSM-PC0021 Adaptor cable
male to femal

TSM-PC0022 CAT5 UTP TRANSPRENT

SUPER SLIM 1.2MM
THICKNESS

TSM-PC0023 CAT6 UTP PATCH CORD

FLAT



TSM-PC0024 CAT5 SFTP NYLON

