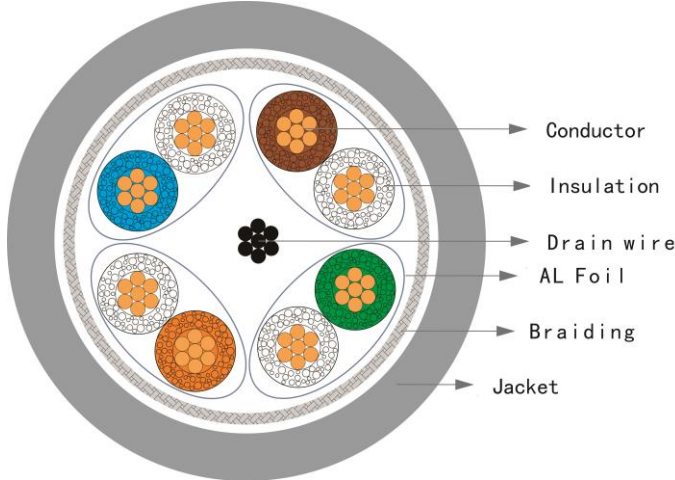


TYPE: S/FTP CAT6A 7/0.152		SFTP CAT6A LSZH Stranded Cable	
Structure			
Physical:	Conductor:	Material: Stranded bare copper Diameter: 7/0.152±0.005mm /26AWG	
	Insulation:	Material: SKIN-FOAM-SKIN PE Diameter: 1.015±0.05mm	
	Jacket:	Material: LSZH Diameter: 6.0±0.1mm Thickness: ≥0.5mm Color: ORANGE (optional)	
	Other:	AL Foil: Overlap rate: ≥25% Braiding: AL-Mg alloy Coverage rate: ≥40% Drain wire: 7*0.16mm tinned copper Jacket Marking: 66A904H LEXI ExtremeNet 600 4PR 27AWG CAT6A 10G S/FTP STRANDED CABLE LSZH Dca ETL&EC VERIFIED ISO/IEC11801:2002(E) TIA/EIA-568-C.2 (10-2020) (0-500m)	
Physical Characteristics		Electrical Characteristics (20°C)	
Insulation Tensile strength: ≥10MPa Insulation Elongation ratio: ≥200% Jacket Tensile strength: ≥10MPa Jacket Elongation ratio: ≥125%		Linear resistance: ≤14Ω/100m insulation resistance: ≥5000MΩ/km Dielectric Strengt: DC.1kV.1min no breakdown	
Install info		Standard	
working temperature: -20°C to +60°C Bending radius: ≥10×out diameter		ISO/IEC 11801 TIA568.2-D EN50173 RoHS 2011/65/EU REACH EC 1907/2006	