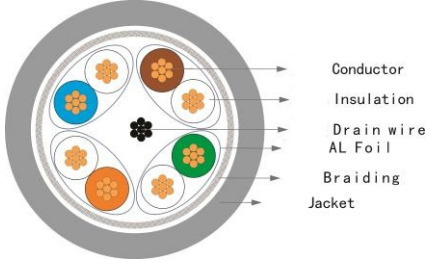



Model type: ONN6ASFxxxSG AWG28/7		S/FTP CAT6A LSZH SLIM PATCHCORD	
Structure			
			
Configuration	Conductor Material : Stranded bare copper Diameter: 7/0.12±0.005mm /28AWG		
	Insulation Material: HDPE Diameter: 0.85±0.03mm		
	Jacket Material: PVC/LSZH Diameter: 5.6±0.4mm Thickness: 0.5mm (Average) Color: grey		
	Other AL Foil: Overlap rate ≥25% Drain wire: 7*0.16mm tinned copper Braiding: AL-Mg alloy Coverage rate ≥40% Rip Cord: optional Connectors: Plug: CAT6A FTP RJ45 Plug Durability: >750 mating cycles		
Physical Characteristics		Electrical Characteristics (20°C)	
Insulation Tensile strength: ≥16MPa Insulation Elongation ratio: ≥300% LSZH Jacket Tensile strength LSZH: ≥10MPa LSZH Jacket Elongation ratio LSZH: ≥125%		Linear resistance: 24 ≤Ω/100m insulation resistance: ≥5000MΩ/km Dielectric Strength: DC.1kV.1min no breakdown	
Installation info		Standard	
working temperature: -20°C to +60°C Bending radius: ≥10×out diameter		ISO/IEC 11801 TIA568.2-D EN50173 IEC60603-7 RoHS 2011/65/EU REACH EC 1907/2006	