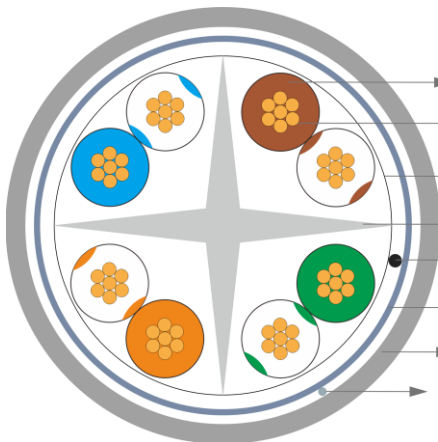


TYPE: CAT 6 F/UTP 7*0.16		F/UTP CAT6 LSZH Stranded Cable	
<b>Structure</b>			
<div><div><div>Insulation</div><div>Conductor</div><div>Polyester belt</div><div>Cross Filler</div><div>Drain wire</div><div>AL Foil</div><div>Jacket</div><div>Rip Cord</div></div></div>			
<b>Physical:</b>	<b>Conductor:</b> Material: Stranded bare copper Diameter: 7*0.16±0.005mm /26AWG		
	<b>Insulation:</b> Material: HDPE Diameter: 0.86±0.06mm		
	<b>Jacket:</b> Material: LSZH Diameter: 5.7±0.1mm Thickness: ≥0.5mm Color: GREEN (optional)		
	<b>Other:</b> Cross filler: 4.5*0.45mm Polyester belt: 18*0.025mm Drain wire: 7*0.16mm tinned copper Al foil: 18*0.04mm Rip cord: optional Jacket Marking: 66904H LEXI SupremeNet 250 4PR 26AWG CAT6 F/UTP STRANDED CABLE LSZH Dca ETL&EC VERIFIED ISO/IEC11801:2002(E)TIA/EIA-568-B.2-1 (10-2020) (0-500m)		
<b>Description:</b> Complies with Class E & Cat 6 standards,Supports applications up to 250MHz.			
<b>Physical Characteristics</b>		<b>Electrical Characteristics (20°C)</b>	
Insulation Tensile strength: ≥16MPa Insulation Elongation ratio: ≥300% Jacket Tensile strength: ≥10MPa Jacket Elongation ratio: ≥125%		Linear resistance: ≤14 Ω /100m insulation resistance: ≥100M Ω /km Dielectric strength: AC.500V.1min no break	
<b>Install info</b>		<b>Standard</b>	
working temperature: -20°C to +60°C Bending radius: ≥10×out diameter		ISO/IEC 11801 TIA/EIA 568.2-D EN50173 RoHS 2011/65/EU REACH EC 1907/2006	