

SPESIFIKASJON/DATABLAD

Customer Reference	LT-SFTP-C7AI-WH-100					
Category	S/FTP-CAT7A-4P-LSZH-TC30					
Reference Standard	ISO/IEC 61156-5;EN 50288-4					
Conductor	Material	SOLID-Bare Copper				
	Nom.O.D.(mm)	0.560	<table border="1" style="width: 100%;"> <tr> <td>up</td> <td>+0.005</td> </tr> <tr> <td>down</td> <td>-0.005</td> </tr> </table>	up	+0.005	down
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down	-0.005					
Insulation	Material	Skin-foam-skin PE				
	Diameter	1.330±0.05 mm				
Inner Screening Material	Al/Mylar	Drain wire	Yes			
Outer Screening Material	Tinned copper 0.10mm	Coverage	=30%			
Sheath	Thickness	0.55±0.05 mm				
	External O.D.	7.6±0.5 mm				
	Surface	Clean				
	Material	LSZH(complies RoHS)				
	Color	Multiple				
Surface Printing	Letter height	3.0±0.3mm				
	Color	Black				
	Print error & Space	=±0.5%, 1m				
Core Color	1 White/Blue	2 White/Orange				
	3 White/Green	4 White/Brown				
Packing	Drum					
Wooden Tray dimension	According to the requires					
Packing length	100±0.5m					
Rip-cord	Yes					
Sheath Physical Properties	Before Aging Tensile Strength (Mpa) =10.0 Elongation (%) =125					
	Aging Period (?×hrs) 100?×24h×7d					
	After Aging Tensile Strength (Mpa) =8.0 Elongation (%) =100					
	Cold bend (-20±2?×4h) 8×Cable O.D., No visible cracks					
Electrical Characteristics (20?)	Impedance(O) : (1-100MHz) 100±15O (100-250MHz) 100±18O (250-1000MHz) 100±25O					
	Delay Skew (ns/100m) =25					
	Velocity of Propagation (%) 74					
	unbalanced-to-ground capacitance (pf/100m) max 330					
	DC Resistance (O/100m) max 9.38					
	DC Conductor Resistance Unbalanc (%) max 2.0					

Svært installasjonsvennlig kabel - 100meters lengde. Meteranvisning på kabelen, hvit farge. Klarer minimum 1000MHz båndbredde.

Kabelen er sertifisert i henhold til det nye CPR direktivet

- Brannklasse Eca
- Påskrift, meterangivelse
- Leder : Ren kobber diameter 0,565 mm
- Kappe : Diameter 7,6 mm \pm 0,5mm

