

U-UTP Kabel 4x2xAWG23 Kat. 6A LSZH hvid



Anvendelse

Anvendes til højhastighedskabelsystemer, hvor behovet for stor datatrafik er tilstede.

Varenr.: 122184
EANnr.: 5706683028670

Specifikation

Kategori: 6A /UTP
Transmissionshastighed: 10Gbps
Frekvens: 500 Mhz
Impedans: 100 +/- 15 ohm
NVP værdi: 74 %
EMC klasse: C
CPR: Dca - s1a.d1.a1 Standard:
EN50575
DoP dok.: GL-122184
Antal par: 4 par
Leder: AWG23 massiv kobber
Lederisolation: PE
Kappe: LSZH hvid, RAL 9003
Standard: EIA/TIA 568B,
ISO/IEC 11801, EN 50173-2
Oplægning: Box á 305 mtr

U/UTP 4Pairs cable-category 6A-LSZH Sheath

Content of the Data Sheet									
Sheath Printing									
Customer No.		Customer Reference							
Category	U/UTP CAT6A-4P-LSZH								
Reference Standard	ISO/IEC11801、ANSI/TIA-568.2-D								
Conductor	Material	Solid-Bare Copper							
	Nom.O.D.(mm)	0.565	up	+0.005					
			down	-0.005					
Insulation	Material	HDPE							
	Diameter	1.12±0.05mm							
Wrapping	Polyester Tape+Isolation Wrap								
Sheath	Thickness	0.55±0.05 mm							
	External O.D.	7.2±0.5 mm							
	Surface	Clean,Frap,Satiation							
	Material	LSZH(complies RoHS)							
	Color	White							
Surface Printing	Letter height	3.0±0.3mm							
	Color	Black							
	Print error & Space	≤±0.5%, 1m							
Core Color	1 White- Blue /Blue	2 White-Orange /Orange							
	3 White-Green /Green	4 White- Brown /Brown							
Packing	Drum								
Carton dimension	According to the requires								
Packing length	305±1.5m								
Rip-cord	Yes	Drain wire	No						
Sheath Physical Properties	Before Aging Tensile Strength (Mpa)	≥10.0							
	Elongation(%)	≥125							
	Aging Period (°C×hrs)	100°C×24h×7d							
	After Aging Tensile Strength(Mpa)	≥8.0							
	Elongation(%)	≥100							
Cold bend(-20±2°C×4h)	8×Cable O.D., No visible cracks								
Electrical Characteristics (20°C)	Impedance(Ω)	1.0-250.0MHz	100±15						
		250.0-500.0MHz	100±22						
	1.0-500.0MHz Delay Skew (ns/100m)	≤45							
	DC Resistance (Ω/100m) max	9.38							
	DC Conductor Resistance Unbalance (%) max	5.0							
Version	A/01	Date	2017-09-18	Revised By	Caihangle	Audited By	Nidonghua	Approved By	Nidonghua