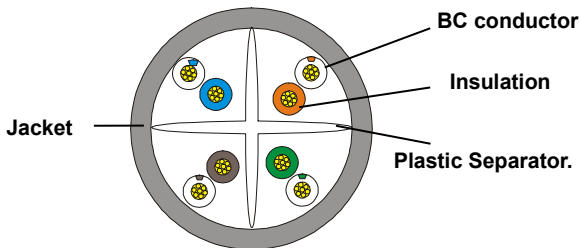


PATCH U/UTP 4 pairs cable - category 6 - LSZH Sheath

Content of the Data Sheet

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Sheath Printing	TBD				
Customer No.		Customer Reference			
Category	PATCH U-UTP CAT6-4P-LSZH				
Reference Standard	ISO/IEC11801、TIA -568-C.2				
1. Conductor	Material	Stranded-Bare Copper			
	Nom. O.D. (mm)	26AWG(7/0.16)			
2. Insulation	Material	HDPE			
	Diameter	0.9±0.05mm			
Color					
	C.Green,White-Green	D.Brown, White-Brown			
3. Rip-cord	N/A	Drain wire	N/A		
4. Shielded	N/A				
5. Sheath	Thickness	0.55±0.05 mm			
	External O.D.	5.6±0.2 mm			
	Surface	Clean,Frap,Satiation			
	Material	LSZH(complies RoHS),			
	Color	TBD			
Surface Printing	Letter height	3.0±0.3mm			
	Color	Black			
	Print error & Space	≤±0.5%, 1m			
Packing	*****				
Carton dimension	*****				
Packing length	*****				
Physical Properties	Before Aging	Tensile Strength (Mpa)	≥13.5		
		Elongation (%)	≥150		
	Aging Period (℃×hrs)		100℃×24h×7d		
	After Aging	Tensile Strength (Mpa)	≥12.5		
		Elongation (%)	≥125		
	Cold bend (-20±2℃×4h)		No visible cracks		
Electrical Characteristics (20℃)	1.0-250.0MHz, Characteristic impedance (Ω)		100±15		
	DC Conductor Resistance Unbalance (%)max		5.0		
	1.0-250.0MHz, Delay Skew 20℃(ns/100m)		≤45		
	DC Resistance 20℃(Ω/100m) max		9.38		