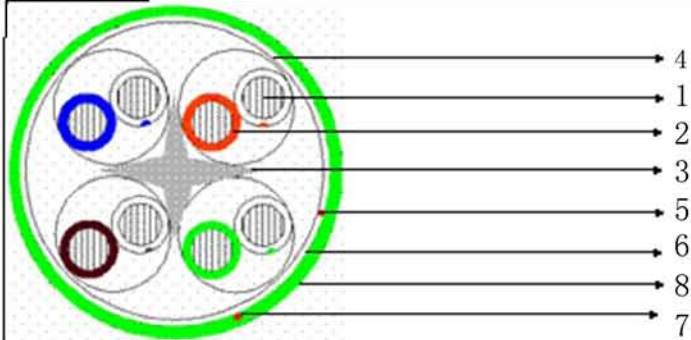


REF:

TECHNICAL DATA SHEET

100 Ω FTP 4pairs cable category6 - 250MHz - PVC

CABLE DESCRIPTION

	PARAMETER	UNIT	VALUE
1-CONDUCTOR TYPE:Solid-Bare copper DIAMETER:0.57mm AWG:23	Max.linear tesistance.	Ω /km	150
2-INSULATION TYPE:PE solid DIAMETER:0.96mm \pm 0.02mm	Mutual capacity(nom.)	pF/m	45
3-Filler 4.5*4.5mm	Unbalance capacity max (p/p at 1 KHz)	pF/km	3300
4-SYNTHETICAL SEPARTION FOIL:polyester	Characteristic impedance (1 at 100 MHz)	Ω	100 \pm 15
5-DRAIN WIRE: Tinned copper 0.4mm	(100 at 250 MHz)		100 \pm 20
6-SHIELDING:Aluminium/polyester Coverage 110%	VELOCITY OF PROPAGATION (f> 1MHz)	%of c	72
7-RIP CORD YES			
8-OUTER JACKET TYPE:PVC COLOUR:GREY THICKNESS:0.55mm EXTERNAL DIAMETER:6.5mm \pm 0.2mm			

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