


TECHNICAL DATA SHEET

FTP CAT.6 WELL

Title	FTP 23AWG×4P specification		
Construction :			
Item	specification & Design	Diameter mm	
Conductor	Material: Soft annealed bare copper wire	0.56±0.01	
	Composing: 1/0.56		
Insulation	Material: HDPE(high-density polyethylene)	1.1±0.05	
	Color: White/blue、Blue; White/orange、Orange		
	White/green、Green; White/brown、Brown		
	Nominal wall: 0.283mm		
Twisted pair	Lay length: ≤30mm	2.20	
Framework	Material: PE	(4.7*0.8)±0.5	
Cable core	Composing: 4 number of Twisted pair stranded together to	5.5±0.5	
	form the main core.		
	Detail: As described in part 5(structure drawing)		
	Binder: Transverse wrapped with a layer of PET/AL		
	Drain wire: 0.50CCS		
	Lay length: ≤120mm		
Sheath	Material: Grey color PVC	7.3±0.5	
	There is a ripcord under the sheath		
	Nominal wall thickness of sheath: 0.55mm		
Jacket legend: To be determined			