

Product specification

Product	CAT6 SSTP SOLID 23AWG×4P		ITEM NO.	06-8163	Page	1/1
Edition	2	Established Date		Revised Date	2010-10-28	
Approval		Checked		Finish		

Configuration & Physical Characters:

1. Conductor	Material	Bare Copper
	Construction	1/0.57 ± 0.015mm
2. Insulation	Material	FO-PE and HD-PE
	Thickness	MIN at any point: 0.35mm MAX AVG:0.41 mm
	Diameter	1.30 ± 0.2mm
	Colors	Blue-White
		Orange-White
		Green-White
Brown-White		
3. shield	AL FOIL	0.065×15mm
	PLEACH	(AIM)16×4×1/0.12mm
4. Jacket	Material	LSOH
	Thickness	MIN at any point: 0.40mm MAX AVG: 0.60mm
	Diameter	7.8± 0.3
	Colors	Grey 3521-C 010#
	Elongation	MIN 125%
	Tensile strength	MIN 0.917Kg/mm²
	Aging at 100°C for 168Hrs	MIN ELONGATION RETENTION: 75% MIN TENSILE SUENGTH RETENTION: 70%
Section chart:		
5. Marking	Assorted upon request	

