

## Product specification

Product	CAT5E SFTP SOLID 24AWG×4P		NO.	102086	Page	1/1
Edition		Established Date	2011-03-23	Revised Date		
Approval		Checked		Finish		

### Configuration & Physical Characters:

1. Conductor	Material	Bare Copper	
	Size	24AWG	
	Construction	1/0.531± 0.015	
2. Insulation	Material	HD-PE	
	Thickness	MIN at any point: 0.23mm MAX AVG:0.25 mm	
	Diameter	1.02 ± 0.01	
	Colors	Blue-White/Blue	
		Orange-White/Orange	
		Green-White/Green	
		Brown-White/Brown	
elongation	MIN 300%		
Tensile strength	MIN 1.682Kg/mm <sup>2</sup>		
3. stranding	polyester	0.025×20mm	
	AL FOIL	0.065×20mm	
	DRAIN WIRE	1/0.40mm	
	PLEACH	(Wire) 16×4×1/0.12mm	
4. Jacket	Material	PVC	
	Thickness	MIN at any point: 0.53mm MAX AVG: 0.57mm	
	Diameter	6.2± 0.2	
	Colors	Grey	
	Elongation	MIN 100%	
	Tensile strength	MIN 1.407Kg/mm <sup>2</sup>	
	Package length	220m/Box	
<p>Section chart:</p> <p>The diagram labels the following components from the center outwards: Bare copper, insulation, AL FOIL, polyester, pleach, jacket, drain wire, and rip cord.</p>			
5. Marking	Maxxtro NETWORK Cable SFTP CAT. 5E 24AWG ISO/IEC 11801 xxxM		