



SIMPLIFI NETWORKS CABLE DATA SHEET

PRODUCT & SPEC.		23AWG CAT6 FTP OUTDOOR	CONFIGURATION
Inside		4P	
CONDUCTOR	Configuration	4X2X0.57mm+/-0.005	
	Material	100% bare copper	
	Work data pass	170~180M	
INSULATION	Material	HDPE	
	PE OD	Φ1.13±0.05mm	
PAIRED PITCH	blue/blue & white	12mm	
	orange /orange & white	16mm	
	green/green & white	14mm	
	brown/brown & white	18mm	
CROSS CENTER	PE	YES	
SKIN	Material	PE UV resistant	
	Color	Black	
	PE OD	7.2mm+/-0.02mm	
	PE Thickness	1.0-1.1mm	
	Surface	Smooth	
PERFORMANCE	Conductor resistance Ω /100m.20℃	≤9.1Ω	
	Conductor allow load current(A)	0.5A	
	Voltage rating(V)	≤30V	
	Operating temperature (℃)	≤75℃	
PRINTING	SIMPLIFI NETWORKS COMMUNICATIONS CABLE 4/23AWG CAT6 FTP OUTDOOR VERIFIED TO TIA/EIA 568B.2 & ISO/IEC 11801 001-305M		
Packing	305M/Reel		