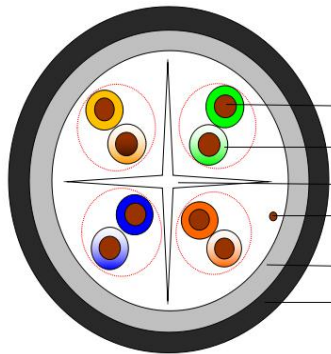




INTEGRITY CABLE CO LIMITED

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CQ: OUTDOOR UTP CAT6 4X2X0.57 CU PVC+PE			P/O No.	ITIYW011180919003
ITEM		SPECIFICATION	CONSTRUCTION D.E.G	
CONDUCTOR	AWG	23AWG	 Conductor HDPE Seperator Ripcord PVC Jacket LDPE Jacket	
	MATERIAL	CU (99.99%CU)		
	COND.SIZE	4X2X0.57mm±0.01		
INSULATION	MIN.AVG.THICK	0.2-0.22MM		
	MATERIAL	HDPE		
	OD/	0.98±0.01mm		
PAIRED PITCH	Blue / Blue&white	16mm	ALPHA-TEL OUTDOOR CABLE CAT6 UTP 4PAIR 23AWG CU PVC+PE JACKET ANSI/TIA-568 001-305METER	
	Orange / Orange &white	12mm		
	Green / Green&white	14mm		
	Brown / Brown&white	18mm		
RIP CORD	MATERIAL	Twisted Nylon		
SEPERATOR	MATERIAL	PE Speperator	Inner box	38x38x24CM
PVC JACKET	MIN.AVG.THICK	0.55MM	Outer Carton	50X39.5X40CM
	MATERIAL	PVC	Integrity Cable Co.,. Ltd ADDRESS: Building B,C,H,I, No.30 , The Third Industrial Area, Xiacun, No.102 Matian North Road, Gongming Office, Guangming New District, Shenzhen,China TEL: 86-755-29905008 FAX: 86-755-21062682	
	COLOR	Grey		
	OD	5.8±0.02MM		
LDPE JACKET	MIN.AVG.THICK	0.60MM		
	MATERIAL	LDPE		
	COLOR	Black		
	OD	6.7±0.05MM		
PERFORMANCE	1. Conductor ResistanceΩ/100m.20℃	≤7Ω		
	2. Conductor allow load current(A)	0.5A		
	3. Voltage Rating(V)	≤30V		
	4. Operating Temperature(℃)	≤75℃		
STANDARDS	TIA/EIA 568 B.2-1			
PHYSICAL MECHANICAL PROPERTIES	1. Conductor elongation: ≥ 10%		CQ FILE NO.: CQ-UTP-4P-057 CU	
	2. Tensile strength of isulation: ≥ 16Mpa			
	3. Insulation elongation: ≥400%			
	4. Insulation Resistance:500 M OHM / km min at 500 V DC		CHECKED \$ PROVED	
	5. Tensile strength of sheath: ≥20Mpa			
	6. Sheath elongation: ≥150%,		DRAWING	
	7. Pulling Force:11.5 kg Max		DATE 25th.Sept.2018	