

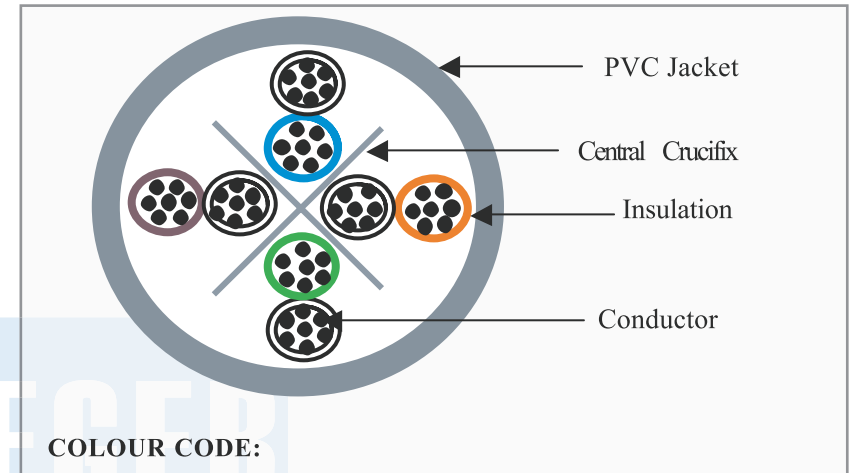
Cat.6A Patch Cord, UTP Stranded 24AWG, Grey Colour, Snagless Moulded Type



Part No: PG-C6APCXXU/S/ZH/Y

SPECIFICATION	CAT.6A UTP 4P STRANDED 24AWG 500MHZ OD 6.1MM	
ITEM	SPECIFICATION	
CONDUCTOR	AWG	24AWG
	MATERIAL	BARE COPPER
	CONDUCTOR SIZE	7*0.20+0.005mm
INSULATION	AVG THICKNESS	0.195mm
	MIN THICKNESS	0.175mm
	MATERIAL	HDPE
	DIAMETER	0.98mm+0.05mm
JACKET	AVG THICKNESS	0.74mm
	MIN THICKNESS	0.68mm
	MATERIAL	PVC LSZH
	DIAMETER	6.10+0.20mm
	COLOUR	Black/red/white/orange/gray/green/blue/yellow
ELECTRICAL CHARACTERISTICS		PHYSICAL PROPERTIES
1, Rating Temp: 75 C 2, D-C Resistance: 9.4 ohm/100M at 20 degree C 3, Dielectric Strength: AC 0.75kv/m 4, Spark test: 2kv/0.15sec 5, Nominal impedance (OHMS): 100±15% 6, Pair-1P-Ground Capacitance Unbalance Max 330pf/100m 7, Propagation Delay Skew: 45nS/100M		1, Tensile Strength test are before ageing: Sheath: >1.41kg/mm Insulation >1.68kg/mm 2, Tensile Strength test are after ageing: Sheath >85% Tensile Strength test are before ageing Insulation >75% Tensile Strength test are before ageing 3, Elongation after ageing: Sheath: >50% Elongation before ageing Insulation >75% Elongation before ageing

CONSTRUCTION D.W.G

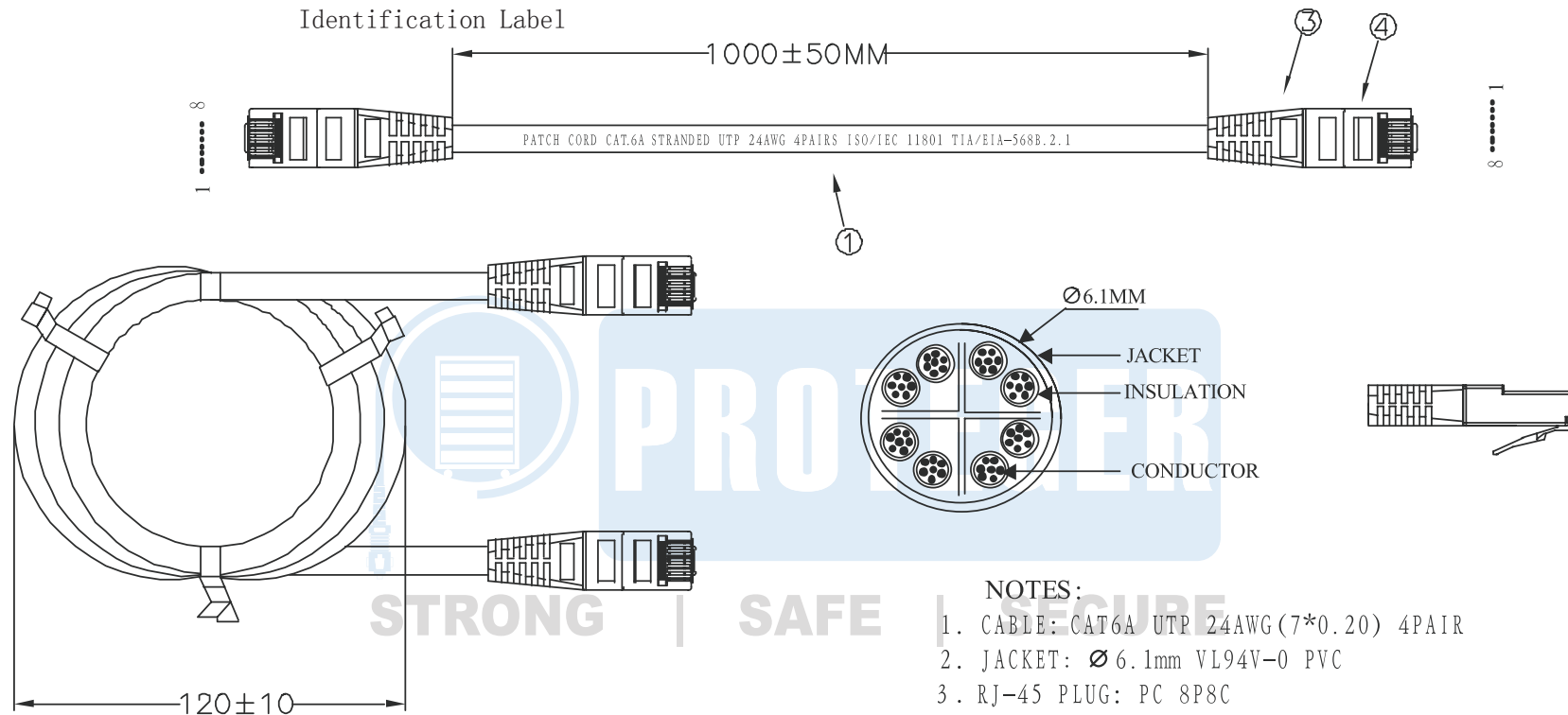


- 4PR:
- 1. BLUE * WHITE/BLUE
 - 2. ORANGE* WHITE /ORANGE
 - 3. GREEN* WHITE/GREEN
 - 4. BROWN* WHITE/BROWN
- Length: 0.5m/1m/2m/3m/5m/10m/20m

Options:
 Colours : Grey, Blue, Green, Yellow, Red, Orange
 Sheath: PVC & LSZH

XX-Length Y-Colour

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- NOTES:**
1. CABLE: CAT6A UTP 24AWG (7*0.20) 4PAIR
 2. JACKET: Ø 6.1mm VL94V-0 PVC
 3. RJ-45 PLUG: PC 8P8C

Ordering Information

Patch Cords	1 mtr	2 mtr	3 mtr	5 mtr	10 mtr	20 mtr
CAT 5e	PG-C5PC01U/S/Z/X	PG-C5PC02U/S/Z/X	PG-C5PC03U/S/Z/X	PG-C5PC05U/S/Z/X	PG-C5PC10U/S/Z/X	PG-C5PC20U/S/Z/X
CAT 6	PG-C6PC01U/S/Z/X	PG-C6PC02U/S/Z/X	PG-C6PC03U/S/Z/X	PG-C6PC05U/S/Z/X	PG-C6PC10U/S/Z/X	PG-C6PC20U/S/Z/X
CAT 6A	PG-C6APC01U/S/Z/X	PG-C6APC02U/S/Z/X	PG-C6APC03U/S/Z/X	PG-C6APC05U/S/Z/X	PG-C6APC10U/S/Z/X	PG-C6APC20U/S/Z/X

Ordering Information: U - Unshielded S - Shielded / Screened Z - LSZH X - Colour