

P/N	Length (mm)	Tolerance (mm)
PC-6001xx	305	±25.4
PC-6003xx	914	±25.4
PC-6004xx	1219	±25.4
PC-6005xx	1524	±25.4
PC-6006xx	1829	±25.4
PC-6007xx	2134	±25.4
PC-6010xx	3048	±50.8
PC-6012xx	3658	±50.8
PC-6015xx	4572	±50.8
PC-6020xx	6096	±76.2
PC-6025xx	7620	±76.2
PC-6030xx	9144	±76.2
PC-6040xx	12192	±76.2
PC-6050xx	15240	±76.2
PC-6100xx	30480	±101.6

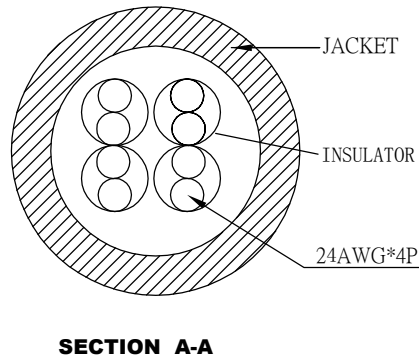
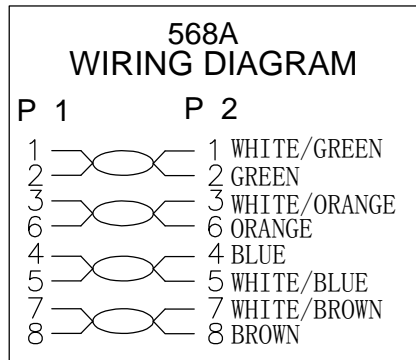
1. Tooling :A8 special tooling RSL-12002, 8P8C RJ 45 out tooling use PVC KCS50-XXXX-R80, color is the same as cable

2. "xx" in customer P/N means: black (BK); red (RE); yellow (YL); orange (OR); blue (BL); purple (PL); gray (GY); white (WH).

3. Marking: RoHS COMPLIANT 550MHZ PATCH CABLE 24AWG 4PR (UL) E331443 TYPE FT4 CMX 60°C 30V ETL Verified to TIA/EIA 568A CAT 6

Color	Jacket Material Number	Connector material number
black	KE75-5001-R90	KCS50-5001-R80
red	KE75-1059-R90	KCS50-1059-R80
yellow	KE75-2012-R90	KCS50-2012-R80
orange	KE75-2091-R90	KCS50-2091-R80
blue	KE75-3004-R90	KCS50-3004-R80
purple	KE75-8025-R90	KCS50-8025-R80
gray	KE75-9021-R90	KCS50-9021-R80
white	KE75-4006-R90	KCS50-4006-R80

4. Electrical Test:  
 (1). 100% open-circuit, short-circuit and dislocation tests;  
 (2). Insulation Resistance: DC voltage 250V, 3M Ohms min resistance;  
 (3). Compressive strength : AC voltage 200V/1.5S, 2mA.  
 (4). Operation process: Peel jacket 15±1mm, insert connector, moulding, test, package.



NO	PART NAMES	QTY	REMARK
2	J45 Plug Long type G/F CAT6 8P8C long body connector 6up 2 down 50U	2PCS	
1	CABLE: 7/0.20BC*4P UTP CAT-6 550 Mhz OD: 5.3±0.2mm, PVC jacket	1PCS	

Lex Tec Inc. 905-475-9979  
 www.lextec.com

Product	CAT.6 UTP xx color 4PR long body connector 8P8C	Customer	A8	Made by	
P/N	PC-6XXXxx	Version	2	Audited by	
File Number	Q/LD-QE0. JSE-GC-0203-A8	Date	2013. 11. 22	Approve by	