



ROHS COMPLIANT

WIRING DIAGRAM	
P 1	P 2
1	1 WHITE-ORANGE
2	2 ORANGE
3	3 WHITE-GREEN
6	6 GREEN
4	4 BLUE
5	5 WHITE-BLUE
7	7 WHITE-BROWN
8	8 BROWN
SH	SH

EFB NO.	COLOR	ALL LENGTH (L)	
		500mm±5	7500mm±75
K5455.X	GREY	1000mm±10	10000mm±100
K5457.X	YELLOW	1500mm±15	15000mm±150
K5458.X	RED	2000mm±20	20000mm±200
K5459.X	BLUE	3000mm±30	25000mm±250
K5460.X	GREEN	5000mm±50	30000mm±300

Impedance	Nom. 100 Ohm±20%										
Frequency	MHz	1	4	8	10	16	20	25	31.25	62.5	100
NEXT	dB	62.3	52.3	48.8	47.3	44.2	42.8	41.3	39.9	35.4	32.3
Attenuation	dB/100m	2.4	4.9	7.0	7.8	9.8	11.1	12.5	14.0	20.4	22.4
Return Loss	dB	17.0	18.8	19.7	20.0	20.0	20.0	19.3	18.6	16.5	15.1
ITEM	K54XX.X										
DRAWING	SF/UTP 26AWG PATCH CORD										
UNIT	mm	SCALE			REV						
DRAWN BY	CHECK BY	APPRO BY	DATE								
Ⓟ			2006.11.30								

c	CABLE	DESCRIPTION	L mm
		SF/UTP CAT.5E 26AWG stranded 4pairs cable PVC OD=5.7mm Printing : SFTP 300 CAT.5E 26AWGX4P PATCH ISO/IEC 11801 & EN 50173 VERIFIED PVC SHEATH: FLAME RETARDANT ACC. TO IEC60332-1 SILICONE FREE BENDING RADIUS: 5 x OUTER DIAMETER (MIN.) TEMPERATURE RANGE: -5°C ... +70°C	
b	OVERMOLD	PVC 75A / LENGTH IMPRINT ON BOOT	8 g
a	CONNECTOR	RJ45 8P8C'S SHIELDED GOLD PLATED 3-50u"	2 Pcs
NO.	MAT.NAME	DESCRIPTION	Q'TY