



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
K5455.X	GREY
K5456.X	BLACK
K5457.X	YELLOW
K5458.X	RED
K5459.X	BLUE
K5460.X	GREEN

ALL LENGTH (L)	
500mm±5	7500mm±75
1000mm±10	10000mm±100
1500mm±15	15000mm±150
2000mm±20	20000mm±200
3000mm±30	25000mm±250
5000mm±50	30000mm±300

Impedance	Nom. 1000hm+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	26.4
Return Loss DB	17.0	18.8	19.7	20.0	20.0	20.0	19.3	18.6	16.5	15.1

c	CABLE	SFTP 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	L mm
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

ITEM		K54XX.X							
DRAWING		SFTP 26AWG PATCH CORD							
UNIT	mm	SCALE		REV					
DRAWN BY		CHECK BY		APPRO BY		DATE			
						2006.11.30			