



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

c	CABLE	L mm	
	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		
b	OVERMOLD	PVC 75A / LENGTH IMPRINT ON BOOT	
a	CONNECTOR	RJ45 8P8C'S SHIELDED GOLD PLATED 3-50u"	
NO.	MAT.NAME	DESCRIPTION	Q'TY

ROHS COMPLIANT

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

