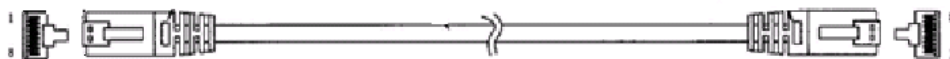
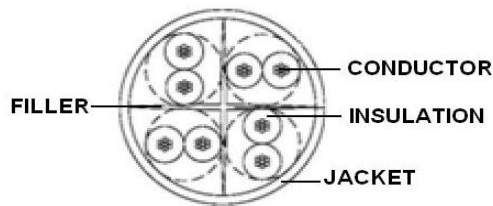


Category 6	4 X 24AWG – 250MHz PVC Patch Cable	66604
-------------------	-------------------------------------------	--------------

A - APPLICATION :

Patch cord

B – CONSTRUCTION :



Stranded bare copper conductors insulated with thermoplastics polyolefin. Two insulated conductors twisted together to form a pair and four such pairs cabled to form the basic unit. A cross filler is cabled in between to separate the 4 pairs insulated conductors. Overall jacket with PVC compound.

C - REFERENCE STANDARDS :

CABLE: IEC 61156-6

D - CABLE DESCRIPTION :

1 – CONDUCTOR	
Size	24AWG
Type	Stranded bare copper
Diameter (mm)	7/0.195± 0.01mm
2 – INSULATION	
Type	PE
Diameter (mm)	0.95± 0.05
Min. thickness (mm)	0.16

Design : Will Huang	Checked : Ken Chao	Approved : Jim Fan	App. Date : 2010/11
----------------------------	---------------------------	---------------------------	----------------------------

D. CABLE DESCRIPTION :				
3 - PAIRS		Color code		
568B-568B Connect point		Pair 1 -	Blue / White – blue strip	
J1	COLOR	J2	Pair 2 -	Orange / White – orange strip
1	ORANGE/WHT	1	Pair 3 -	Green / White – green strip
2	ORANGE	2	Pair 4 -	Brown / White –brown strip
3	GREEN/WHT	3		
4	BLUE	4		
5	BLUE/WHT	5		
6	GREEN	6		
7	BROWN/WHT	7		
8	BROWN	8		
4 - CENTRAL ELEMENT				
Type			PE cross separator	
5 - JACKET				
Type			PVC	
Overall Diameter (mm)			5.86 ± 0.3	
Avg. thickness (mm)			0.52	
Min. thickness (mm)			0.47	
Color				
6 -ASSEMBLY				
NO.	DESCRIPTION	MATERIAL	FINISH	Q'TY
1	50u RJ45 PLUG (3PRONG)	PC	UNSHIELDED	2
2	CABLE	PVC	CAT 6 PATCH CORD	1
3	ASSEMBLY S.R	PVC		2
4	MAGIC BAND	PVC		2

Design :	Will Huang	Checked :	Ken Chao	Approved :	Jim Fan	App. Date :	2010/11
----------	------------	-----------	----------	------------	---------	-------------	---------

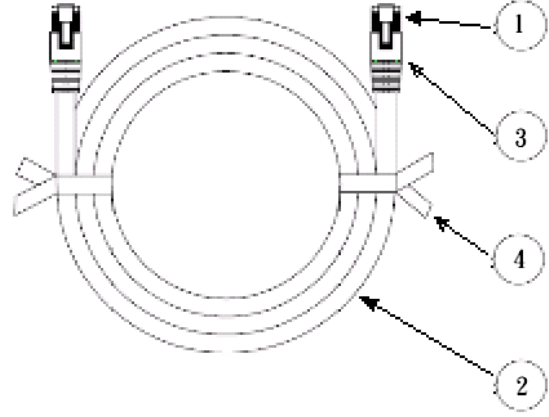


Page	3/3
Edition	1.0

E. PACKING

NOTE: EACH CABLE PACKED IN A PE BAG

CABLE BINDING SPECIFICATION
NOTE : EACH CABLE PACKED IN A PE BAG



Design : Will Huang	Checked : Ken Chao	Approved : Jim Fan	App. Date : 2010/11
----------------------------	---------------------------	---------------------------	----------------------------