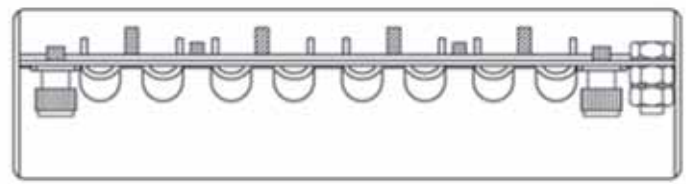
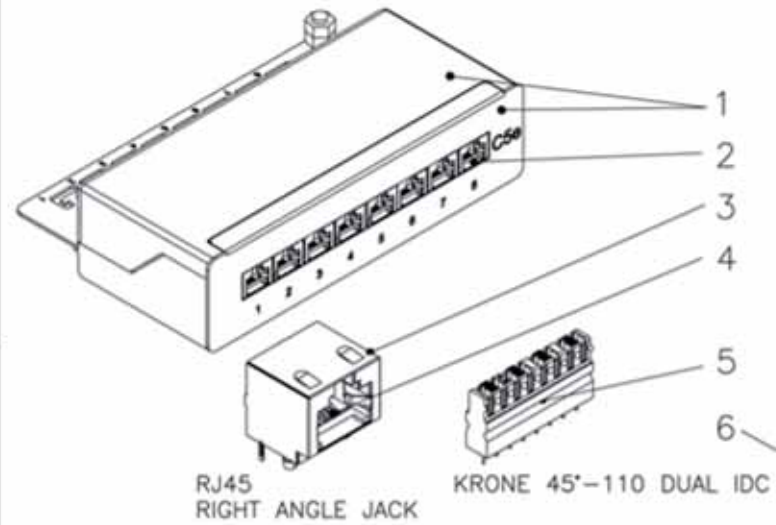
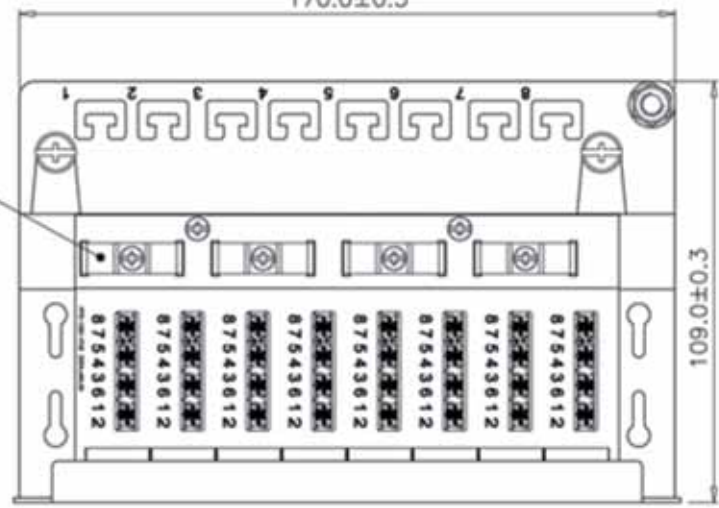


1 2 3 4 5 6

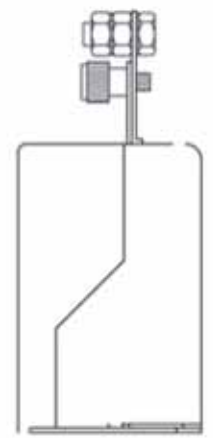
A



170.0±0.3



109.0±0.3



B

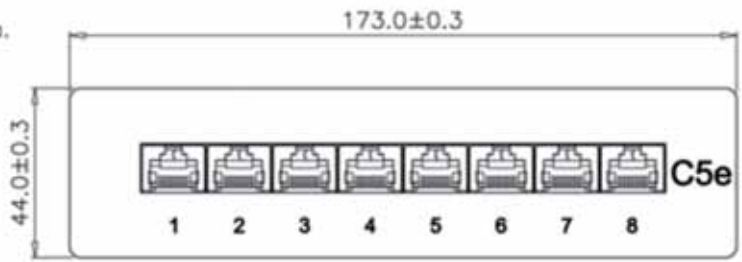
Specification : SCALE 1/4

Material :

1. Panel : SECC, 1.2mm thickness With optional color painted.
2. RJ45 Jack :
 - 2-1. Housing : PBT+Glass Fiber, UL 94V-0.
 - 2-2. Contact Bracket : PBT+Glass Fiber, UL 94V-0
3. RJ45 Jack Shield : Bronze white Nickel painted.
4. RJ45 Jack Contact :
 - 4-1. Material : Phosphor Bronze with Nickel plated.
 - 4-2. Finish : 50 micro-inch Gold plated on Plug contact area.
5. IDC :
 - 5-1. Housing : PC+Glass Fiber, UL 94V-2.
 - 5-2. Terminal : Phosphor Bronze with Tin plated.
6. Cable Clip : SPCC with Nickel plated.
7. PCB : FR4, UL 94V-0.

Performance :

- a. T568A & T568B wiring.
- b. Insertion force : 30N max. (IEC 60603-7-5)
- c. Retention strength : 7.7 kg between Jack and Plug.
- d. Operating temperature : -10°C to 60°C. (ISO/IEC 11801, ANSI/TIA/EIA 568 B.2)
- e. Life(mating cycles) :
 - * Jack : 750 cycles min. (ISO/IEC 11801, IEC 60603-7-5)
 - * IDC : Suitable for 22-26 AWG stranded and solid wire, compatible with both 110 & Krone punch down tools.
- f. The Cat.5e transmission performance is in compliance with the ANSI/TIA/EIA 568 B.2 standard.



173.0±0.3

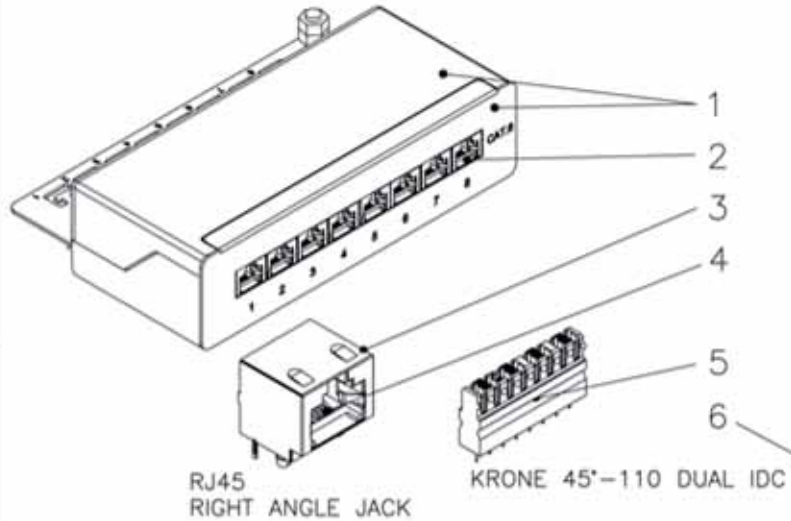
44.0±0.3

C

D

GENERAL TOLERANCE OF DIMENSIONS X.XXX ±0.005 X.XX ±0.05 X.X ±0.1	DRAWING	15.SEP.2010	QIQI	AE	
	CHECK	15.SEP.2010	JANE		
	APPROVAL	15.SEP.2010	JAIMY		
		DATE	NAME	FA5001	
	SCALE	1/2 (A4)	UNIT	mm	DES.: CAT.5E FULL SHIELDED BOX
	DRAWING NO.				
	DRAWING CLASSIFICATION		S	SHEET	1 OF 1

1 2 3 4 5 6



SCALE 1/4

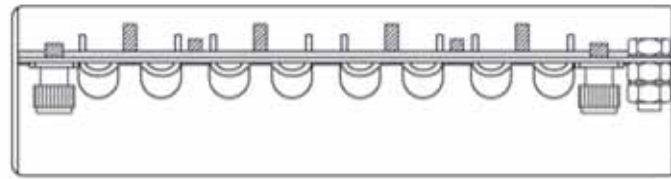
Specification :

Material :

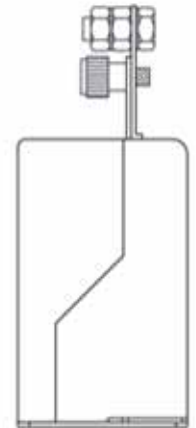
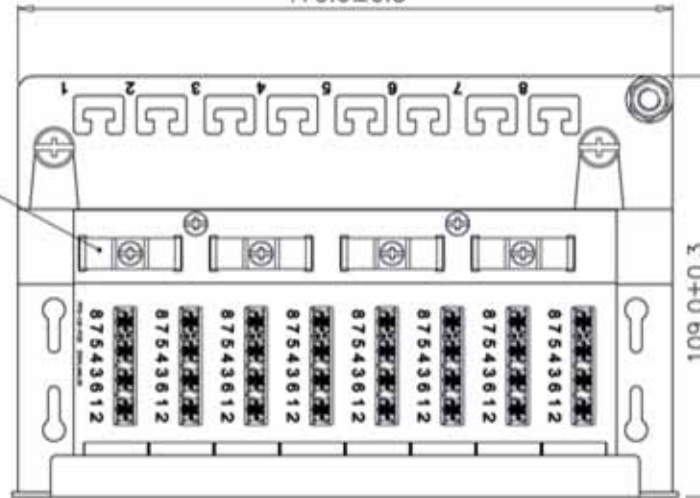
1. Panel : SECC, 1.2mm thickness With optional color painted.
2. RJ45 Jack :
 - 2-1. Housing : PBT+Glass Fiber, UL 94V-0.
 - 2-2. Contact Bracket : PBT+Glass Fiber, UL 94V-0.
3. RJ45 Jack Shield : Bronze white Nickel painted.
4. RJ45 Jack Contact :
 - 4-1. Material : Phosphor Bronze with Nickel plated.
 - 4-2. Finish : 50 micro-inch Gold plated on Plug contact area.
5. IDC :
 - 5-1. Housing : PC+Glass Fiber, UL 94V-2.
 - 5-2. Terminal : Phosphor Bronze with Tin plated.
6. Cable Clip : SPCC with Nickel plated.
7. PCB : FR4, UL 94V-0.

Performance :

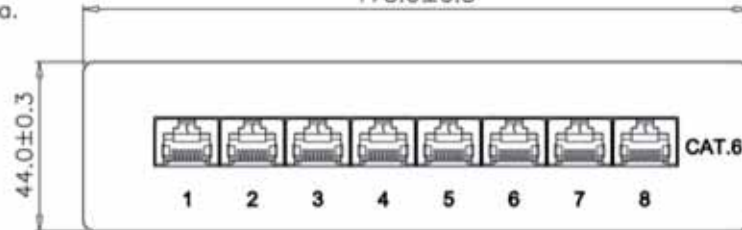
- a. T568A & T568B wiring.
- b. Insertion force : 30N max. (IEC 60603-7-5)
- c. Retention strength : 7.7 kg between Jack and Plug.
- d. Operating temperature : -10°C to 60°C. (ISO/IEC 11801, ANSI/TIA/EIA 568 B.2)
- e. Life(mating cycles) :
 - * Jack : 750 cycles min. (ISO/IEC 11801, IEC 60603-7-5)
 - * IDC : Suitable for 22-26 AWG stranded and solid wire, compatible with both 110 & Krone punch down tools.
- f. The Cat.6 transmission performance is in compliance with the ANSI/TIA/EIA 568 B.2-1 standard.



170.0±0.3



173.0±0.3



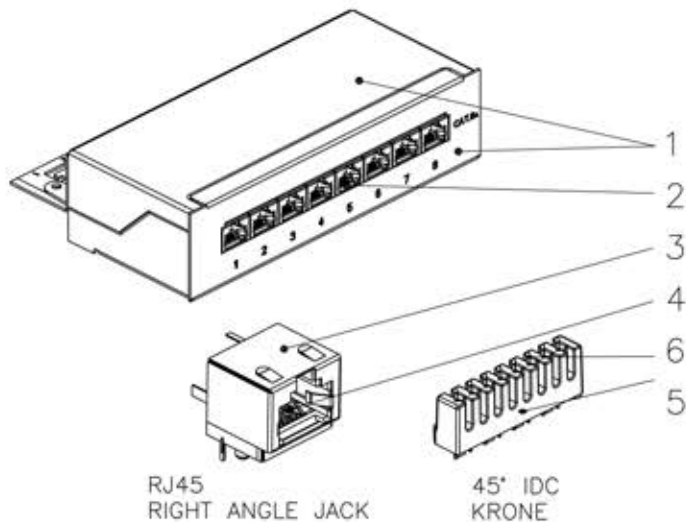
GENERAL TOLERANCE OF DIMENSIONS
X.XXX ±0.005
X.XX ±0.05
X.X ±0.1

DRAWING	15.SEP.2010	QIQI
CHECK	15.SEP.2010	JANE
APPROVAL	15.SEP.2010	JAIMY
	DATE	NAME
		FA6001



SCALE	1/2(A4)	UNIT	mm	DES.: CAT.6 FULL SHIELDED BOX
DRAWING NO.				
DRAWING CLASSIFICATION		S	SHEET	1 OF 1





RJ45
RIGHT ANGLE JACK

45° IDC
KRONE

SCALE 1/3

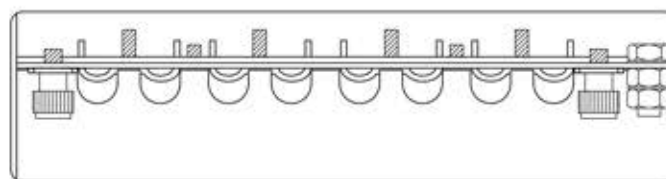
Specification :

Material :

1. Panel : SECC, 1.2mm thickness With optional color painted.
2. RJ45 Jack :
2-1. Housing : PBT+Glass Fiber, UL 94V-0.
2-2. Contact Bracket : PBT+Glass Fiber, UL 94V-0.
3. RJ45 Jack Shield : Bronze white Nickel painted.
4. RJ45 Jack Contact :
4-1. Material : Phosphor Bronze with Nickel plated.
4-2. Finish : 50 micro-inch Gold plated on Plug contact area.
5. IDC :
5-1. Housing : PC+Glass Fiber, UL 94V-2.
5-2. Terminal : Phosphor Bronze with Tin plated.
6. Cable Clip : SPCC with Nickel plated.
7. PCB : FR4, UL 94V-0.

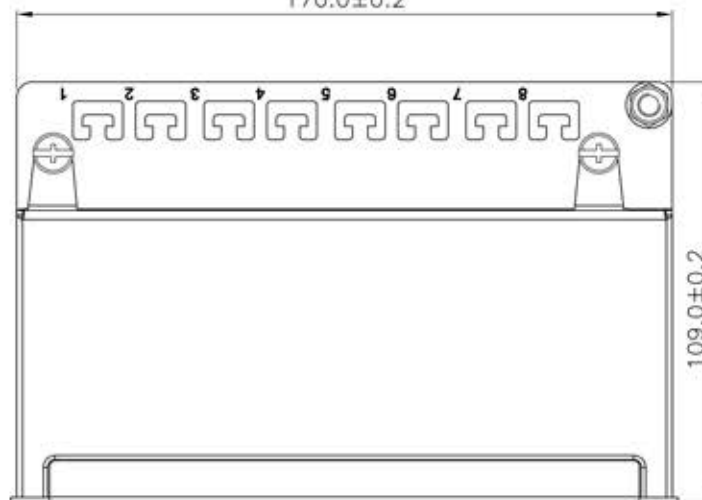
Performance :

- a. T568A & T568B wiring sticker on PCB.
- b. Insertion force : 30N max. (IEC 60603-7-5)
- c. Retention strength : 7.7 kg between Jack and Plug.
- d. Operating temperature : -10°C to 60°C. (ISO/IEC 11801, ANSI/TIA 568 C.2)
- e. Life(mating cycles) :
* Jack : 750 cycles min. (ISO/IEC 11801, IEC 60603-7-5)
* IDC : Suitable for 22-26 AWG stranded and solid wire, compatible with Krone punch down tool.
- f. The CAT.6A channel transmission performance is in compliance with TIA/EIA 568C.2 & ISO/IEC 11801 standard.



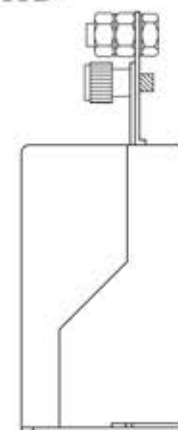
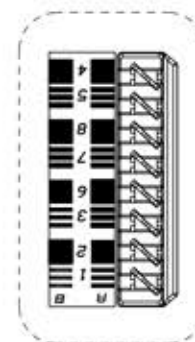
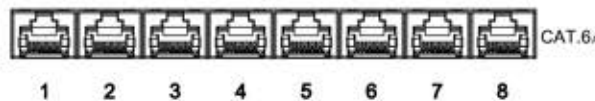
170.0±0.2

109.0±0.2



173.0±0.2

44.0±0.2



(1)X : Patch Panel color
01=Black(RAL9005).

GENERAL TOLERANCE OF DIMENSIONS X.XXX ±0.005 X.XX ±0.05 X.X ±0.1	DRAWING	17.JUN.2011	WENJUN	ACE
	CHECK	17.JUN.2011	JANE	
	APPROVAL	17.JUN.2011	JAIMY	
		DATE	NAME	FA7001
SCALE	1/2(A4)	UNIT	mm	DES.: CAT.6A FULL SHIELDED BOX
DRAWING NO.		DRAWING CLASSIFICATION		
DRAWING CLASSIFICATION				
SHEET		1 OF 1		A2
SHEET		1 OF 1		