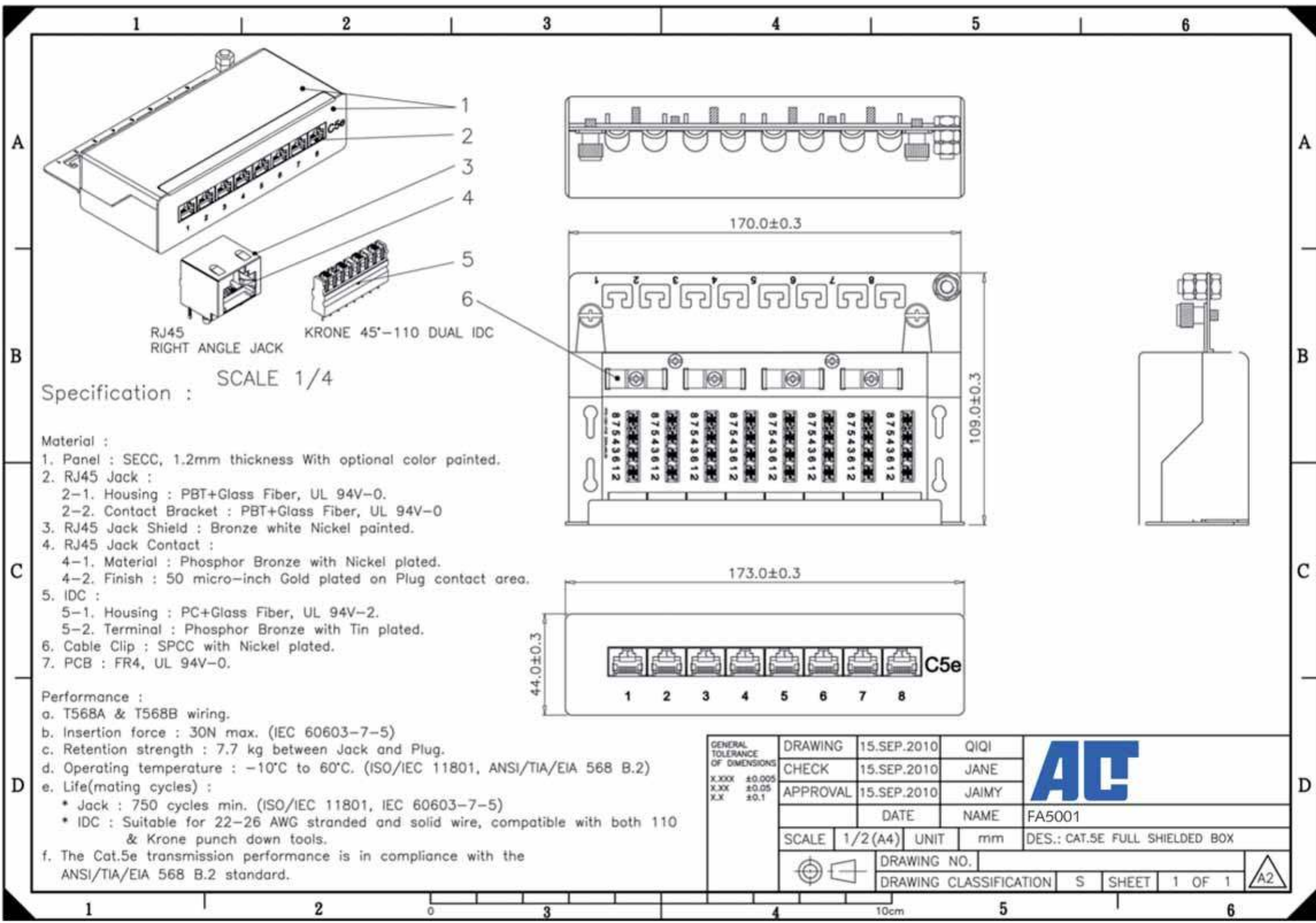




RJ45
RIGHT ANGLE JACK

KRONE 45°-110 DUAL IDC

Specification : SCALE 1/4

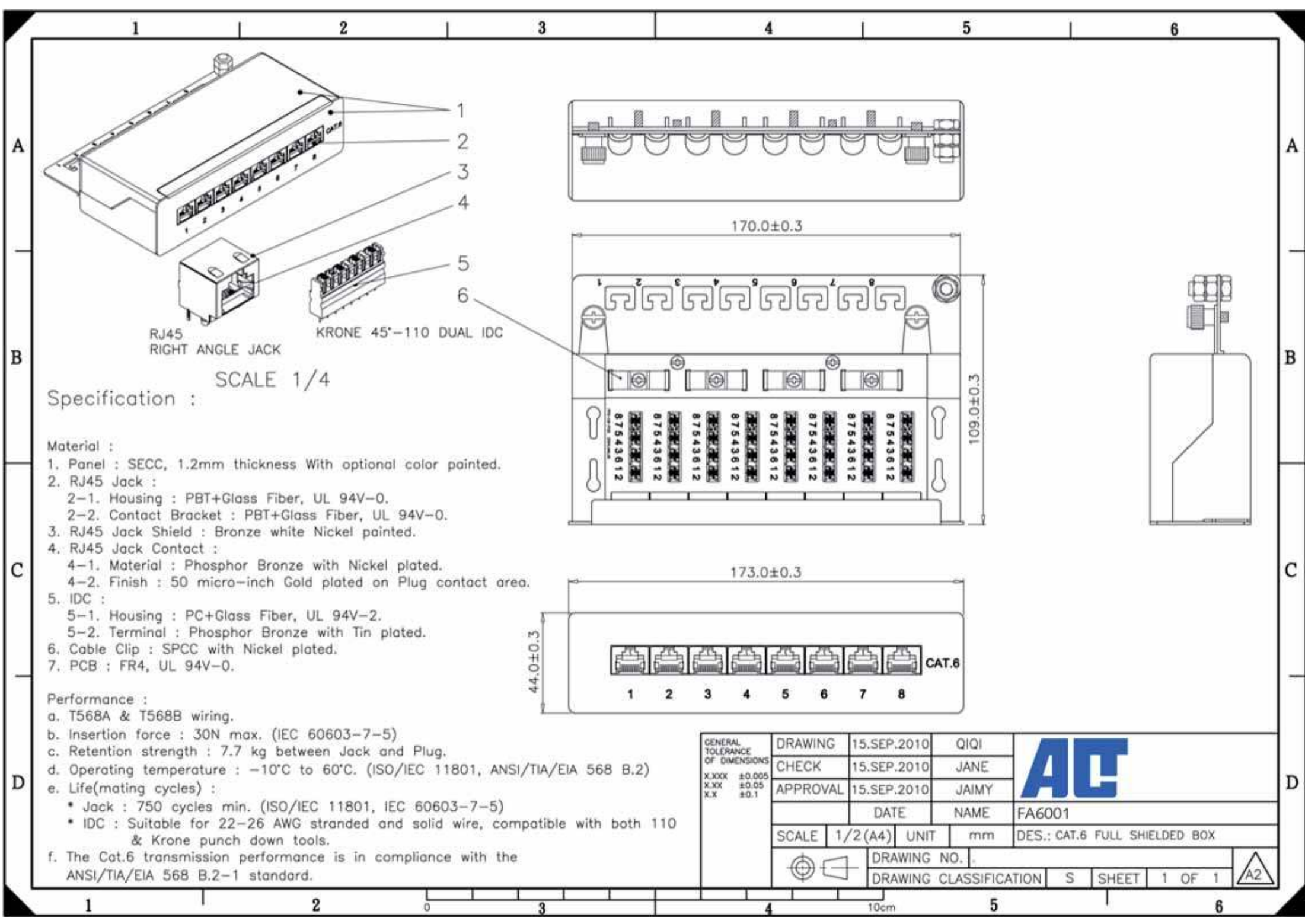
Material :

- 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.

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	JAIFY				
			DATE	NAME	FA5001			
	SCALE	1/2 (A4)	UNIT	mm	DES.: CAT.5E FULL SHIELDED BOX			
			DRAWING NO.					
			DRAWING CLASSIFICATION					
		S	SHEET	1 OF 1				



Specification :

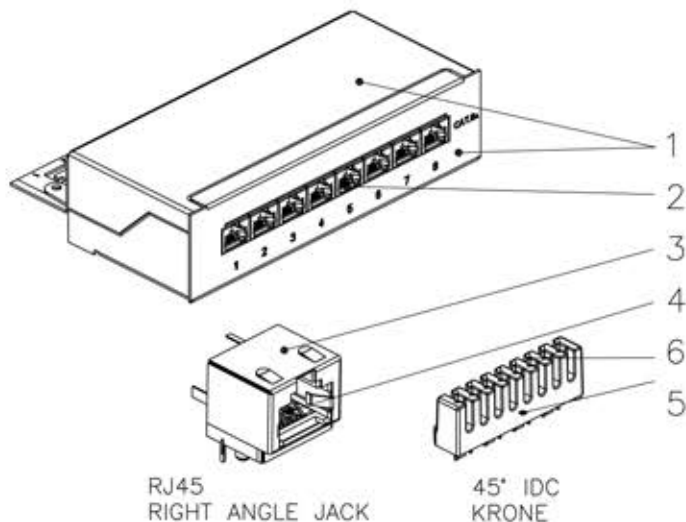
Material :

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.

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		



RJ45
RIGHT ANGLE JACK

45° IDC
KRONE

SCALE 1/3

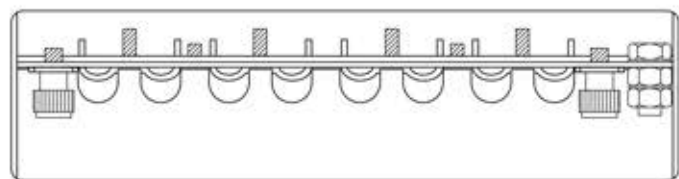
Specification :

Material :

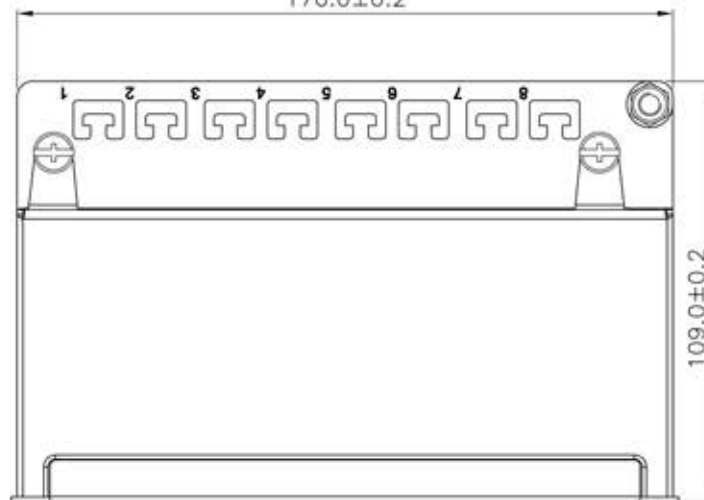
1. Panel : SECC, 1.2mm thickness With optional color painted.
2. RJ45 Jack :
 - 2-1. Housing : PBT+Glass Fiber, UL 94V-0.
 - 2-2. Contact Bracket : PBT+Glass Fiber, UL 94V-0.
3. RJ45 Jack Shield : Bronze white Nickel painted.
4. RJ45 Jack Contact :
 - 4-1. Material : Phosphor Bronze with Nickel plated.
 - 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.



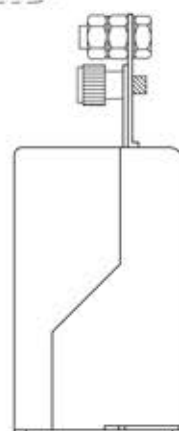
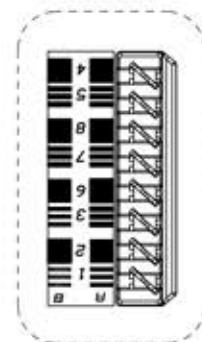
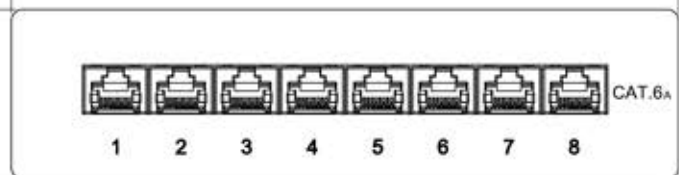
170.0±0.2



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					
	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								S