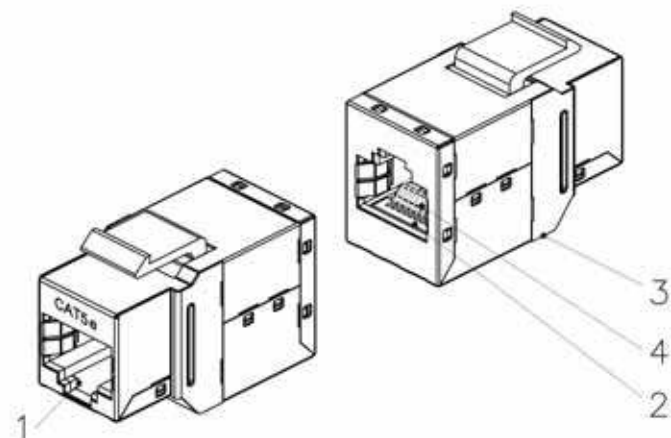
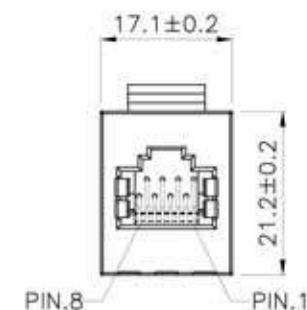
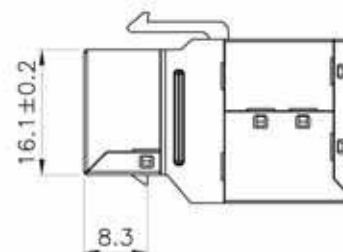
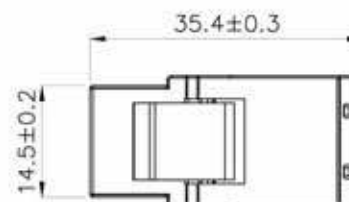
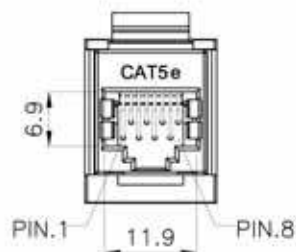




SCALE 1/1



Specification :

Material :

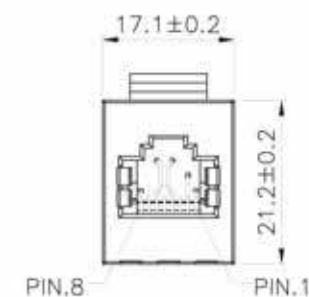
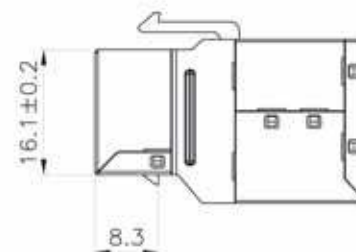
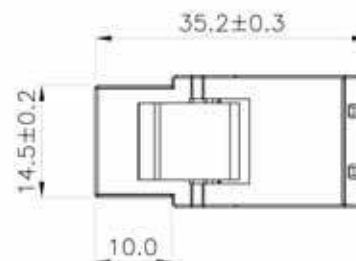
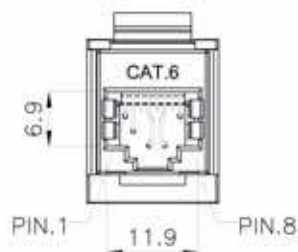
1. RJ45 Jack Housing : ABS+PC, UL 94V-0, Black color.
2. RJ45 Jack Bracket Set : PC, UL 94V-2, Transparent color.
3. RJ45 Jack Shield : Bronze, Nickel plated.
4. RJ45 Jack Contact :
 - 4-1. Material : Phosphor Bronze with Nickel plated.
 - 4-2. Finish : 50 micro-inch Gold plated on Plug contact area.
5. PCB : FR4, UL 94V-0.

Performance :

- a. Insertion force : 30N max. (IEC 60603-7-5).
- b. Retention strength : 7.7 kg between Jack and Plug.
- c. Operating temperature : -10°C to 60°C. (ISO/IEC 11801, ANSI/TIA/EIA 568 B.2)
- d. Life(mating cycles) : 750 cycles min. (ISO/IEC 11801, IEC 60603-7-5).
- e. The Cat.5e transmission performance is in compliance with the ANSI/TIA/EIA 568 B.2 standard.

GENERAL TOLERANCE OF DIMENSIONS ±0.1	DRAWING	21.MAY.2010	QIQI		
	CHECK	21.MAY.2010	JANE		
	APPROVAL	21.MAY.2010	JAIMEY		
		DATE	NAME		
	SCALE	1/1 (A4)	UNIT	mm	DES.: CAT.5E FULL SHIELDED KEYSTONE JACK
	DRAWING NO.				
	DRAWING CLASSIFICATION		S	SHEET	1 OF 1
					A2

SCALE 1/1



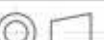
Specification :

Material :

1. RJ45 Jack Housing : ABS+PC, UL 94V-0, Black color.
2. RJ45 Jack Bracket Set : PC, UL 94V-2, Transparent color.
3. RJ45 Jack Shield : Bronze, Nickel plated.
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. PCB : FR4, UL 94V-0.

Performance :

- a. Insertion force : 30N max. (IEC 60603-7-5).
- b. Retention strength : 7.7 kg between Jack and Plug.
- c. Operating temperature : -10°C to 60°C. (ISO/IEC 11801, ANSI/TIA/EIA 568 B.2)
- d. Life(mating cycles) : 750 cycles min. (ISO/IEC 11801, IEC 60603-7-5).
- e. The Cat.6 transmission performance is in compliance with the ANSI/TIA/EIA 568 B.2-1 standard.

GENERAL TOLERANCE OF DIMENSIONS ±0.1	DRAWING		21.MAY.2010		QIQI						
	CHECK		21.MAY.2010		JANE						
	APPROVAL		21.MAY.2010		JAIMY						
			DATE		NAME		SD6019				
SCALE		1/1 (A4)		UNIT		mm		DES.: CAT.6 FULL SHIELDED KEYSTONE JACK			
		DRAWING NO.									
		DRAWING CLASSIFICATION		S		SHEET		1 OF 1			

1

2

3

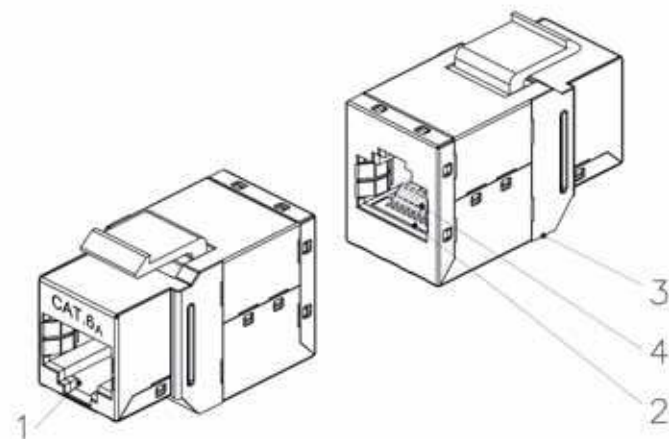
4

5

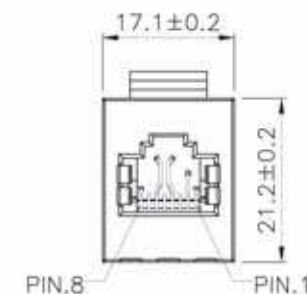
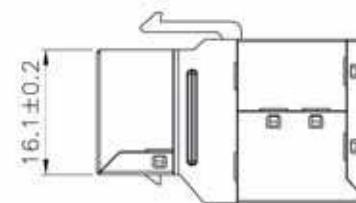
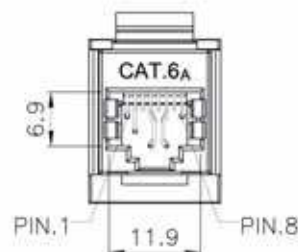
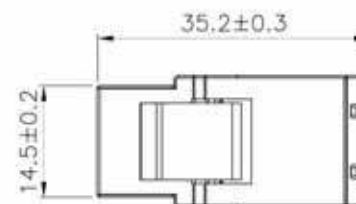
6

A

A



SCALE 1/1



B

B

C

Specification :

Material :

1. RJ45 Jack Housing : ABS+PC, UL 94V-0, with Black color.
2. Contact Bracket : PC, UL 94V-2, Transparent color.
3. RJ45 Jack Shield : Bronze with Nickel plated.
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. PCB : FR4, UL 94V-0.

Performance :

- a. Insertion force : 30N max. (IEC 60603-7-5)
- b. Retention strength : 7.7 kg between Jack and Plug.
- c. Operating temperature : -10°C to 60°C. (ISO/ICE 11801, ANSI/TIA/EIA 568 B.2)
- d. Life(mating cycles) : Jack : 750 cycles min. (ISO/IEC 11801, IEC 60603-7-5)
- e. The CAT.6A channel transmission performance is in compliance with TIA/EIA 568C.2 10G & ISO/IEC 11801 standard.

D

D

GENERAL TOLERANCE OF DIMENSIONS ±0.1	DRAWING	19.OCT.2010	CXC	
	CHECK	19.OCT.2010	JANE	
	APPROVAL	19.OCT.2010	JAIMY	
	DATE	NAME	SD6519	DES.: CAT6A FULL SHIELDED KEYSTONE JACK
	SCALE	1/1 (A4)	UNIT	mm
		DRAWING NO.		
		DRAWING CLASSIFICATION	S	SHEET 1 OF 1

1

2

0

3

4

10cm

5

6