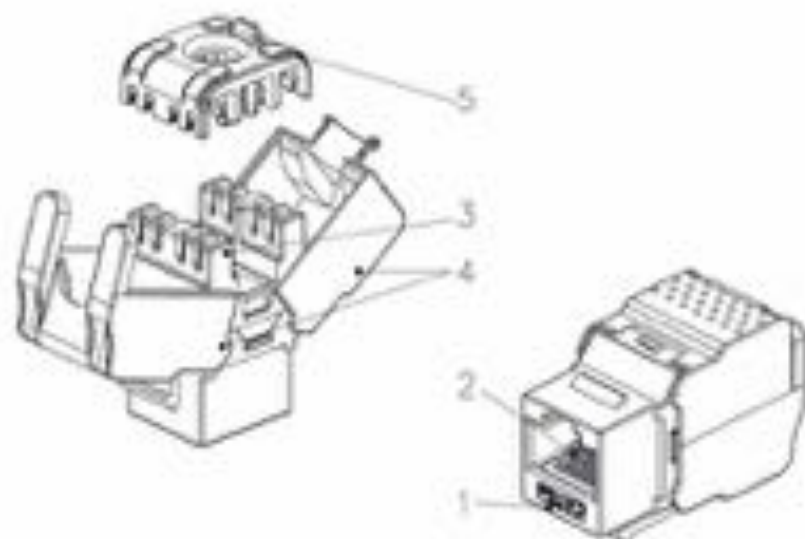
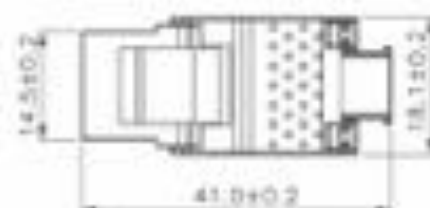
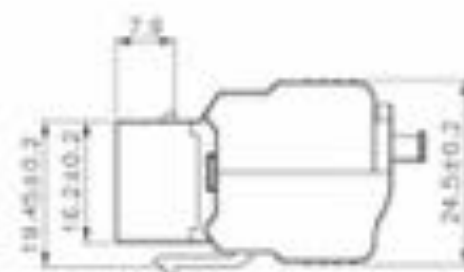
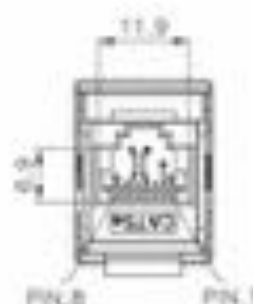




SCALE 1/1



Specification :

Material :

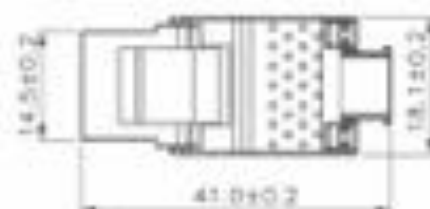
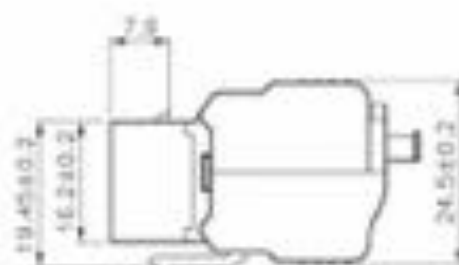
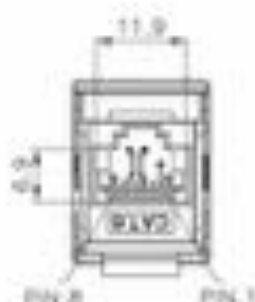
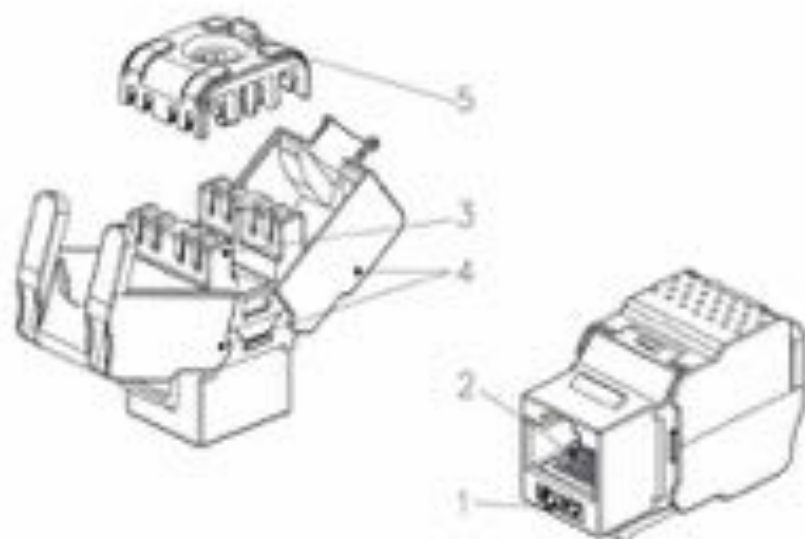
1. RJ45 Jack :
 - 1-1. Housing : ABS+PC, UL 94V-0, with optional color.
 - 1-2. Contact Bracket : PC, UL 94V-2, Transparent color.
2. RJ45 Jack Contact :
 - 2-1. Material : Phosphor Bronze with Nickel plated
 - 2-2. Finish : 50 micro-inch Gold plated on Plug contact area.
3. IDC :
 - 3-1. Housing : PC+Glass Fiber, UL 94V-2
 - 3-2. Terminal : Phosphor Bronze with Tin plated.
4. IDC CAP A&B : PC+Glass Fiber, Gray(RAL7035) color, UL 94V-2.
5. IDC CAP : PC+Glass Fiber, UL 94V-2.
6. PCB : FR4, UL 94V-0.

Performance :

- a. T568A & T568B wiring.
- b. Insertion force : 20N max. (IEC 60603-7-4)
- 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 60603-7-4)
 - *IDC : Suitable for 22-26 AWG stranded and solid wire.
- f. The Cat.5e transmission performance is in compliance with the ANSI/TIA/EIA 568 C.2 standard.

TD5010	BLACK
TD5011	WHITE

GENERAL DIMENSIONS OF DIMENSIONS 1.000 25.400 1.250 31.750 1.500 38.100	DRAWING	30 MAY 2012	CHP	
	CHECK	30 MAY 2012	JANE	
	APPROVAL	30 MAY 2012	JAMY	
	DATE	NAME		
SCALE	1/1 (A4)	UNIT	mm	DES.: CAT.5E UNSHIELDED KEYSTONE JACK
	DRAWING NO.			
	DRAWING CLASSIFICATION	S	SHEET 1 OF 1	



SCALE 1/1

Specification :

Material :

1. RJ45 Jack :
 - 1-1. Housing : ABS+PC, UL 94V-0, with optional color.
 - 1-2. Contact Bracket : PC, UL 94V-2, Transparent color.
2. RJ45 Jack Contact :
 - 2-1. Material : Phosphor Bronze with Nickel plated
 - 2-2. Finish : 50 micro-inch Gold plated on Plug contact area.
3. IDC :
 - 3-1. Housing : PC+Glass Fiber, UL 94V-2
 - 3-2. Terminal : Phosphor Bronze with Tin plated.
4. IDC Cap A&B : PC+Glass Fiber, Gray(RAL7035) color, UL 94V-2.
5. IDC Cap : PC+Glass Fiber, UL 94V-2.
6. PCB : FR4, UL 94V-0.

Performance :

- a. T568A & T568B wiring
- b. Insertion force : 20N max. (IEC 60603-7-4)
- 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.3)
- e. Life(mating cycles) :
 - *Jack : 750 cycles min. (ISO/IEC 11801, IEC 60603-7-4)
 - *IDC : Suitable for 22-26 AWG stranded and solid wire.
- f. The Cat.6 transmission performance is in compliance with the ANSI/TIA/EIA 568 C.2 standard.

TD6010	BLACK
TD6011	WHITE

GENERAL DIMENSIONS OF DIMENSIONS 1.000 25.400 1.250 31.750 1.500 38.100	DRAWING	30 MAY 2012	CHP	
	CHECK	30 MAY 2012	DAY	
	APPROVAL	30 MAY 2012	JAMY	
	DATE	NAME		
SCALE	1/1 (A4)	UNIT	mm	DES.: CAT.6 UNSHIELDED KEYSTONE JACK
	DRAWING NO.			
	DRAWING CLASSIFICATION	S	SHEET 1 OF 1	