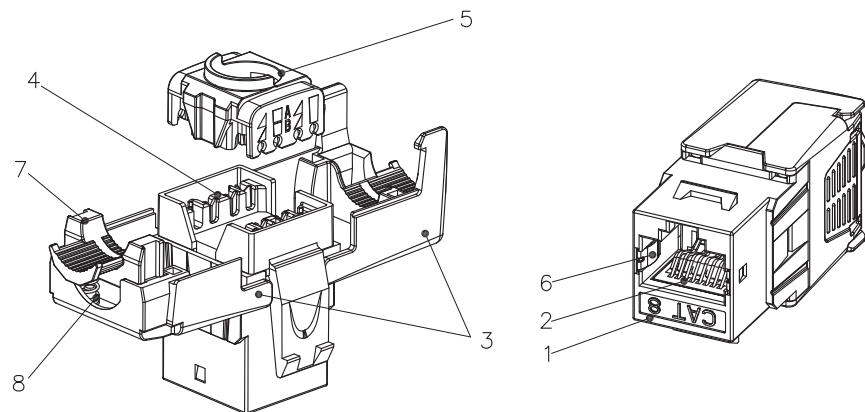
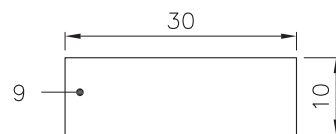




SCALE 1/1



Copper foil tape

Specification :

Material :

1. RJ45 Jack :
 - 1-1. Housing : Zinc die-casting with nickel plated.
 - 1-2. Contact bracket : PC, UL 94-V2, 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. Cap A&B : Zinc die-casting with nickel plated.
4. IDC :
 - 4-1. Housing : PC+glass fiber, white color, UL 94-V2.
 - 4-2. Terminal : Phosphor bronze with tin plated.
5. Cap : PC+glass fiber, white color, UL 94-V2.
6. Grounding contact : Stainless steel.
7. Grounding contact block : Zinc die-casting with nickel plated.
8. Spring : Spring steel.
9. PCB : UL 94V-0.
10. Copper foil tape.

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 TR 11801-9901, ANSI/TIA 568-C.2-1).
- e. Life time :
 - e-1. Jack : 750 cycles min. (ISO/IEC 11801, IEC 60603-7-5)
 - e-2. IDC : Suitable for 22-24AWG stranded and solid wire, min. 20-installation cycles.
- f. The Cat 8 transmission performance is in compliance with the ANSI/TIA 568-C.2-1 standard.

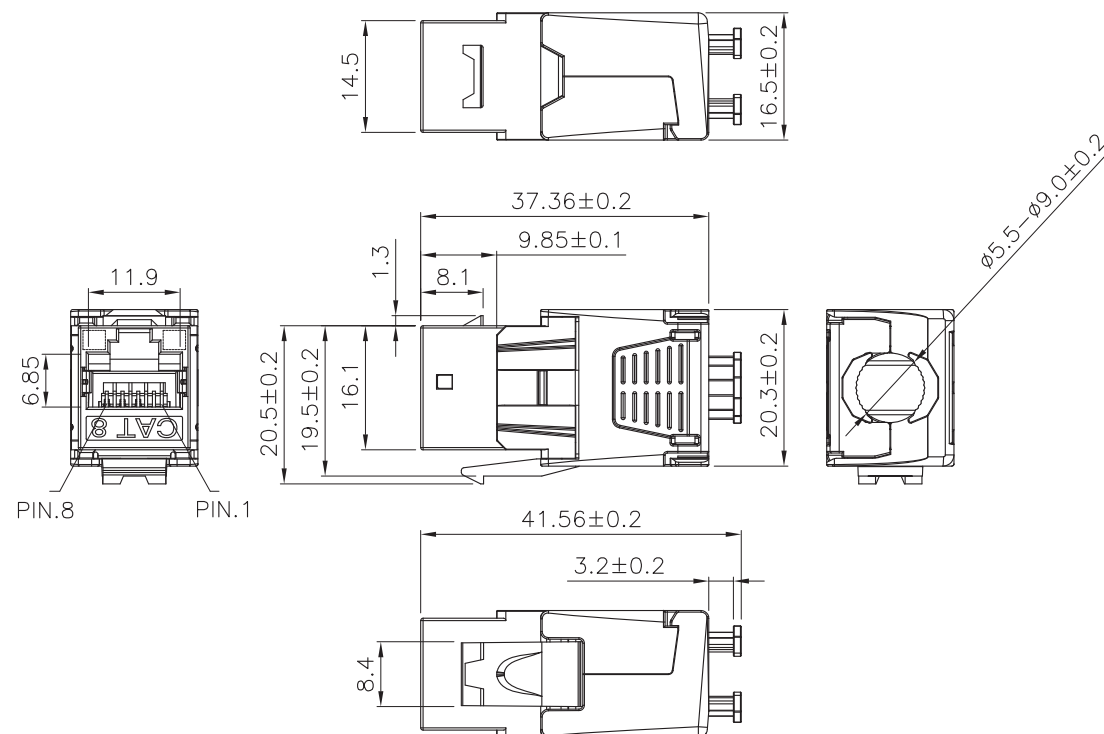
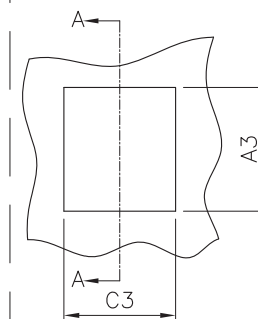


Figure D.2-Panel drawing



A-A SECTION

Table D.2-Dimensions

Letter	Maximum mm	Minimum mm
A3	19.61	19.30
C3	15.04	14.78
I3	1.54	1.22

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

DRAWING	12.JUN.2017	WESLEY	 EXCELLENCE WIRE IND CO LTD
CHECK	12.JUN.2017	DAY	
APPROVAL	12.JUN.2017	JAIMY	
	DATE	NAME	ITEM NO.: 3J01-A01-00032
SCALE	1/1 (A4)	UNIT	mm
	DRAWING NO.	Z XKJ58F-C8-FS(S02)	
	DRAWING CLASSIFICATION	S	SHEET 1 OF 1

02