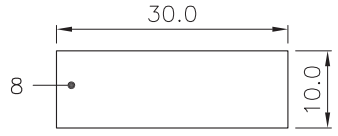
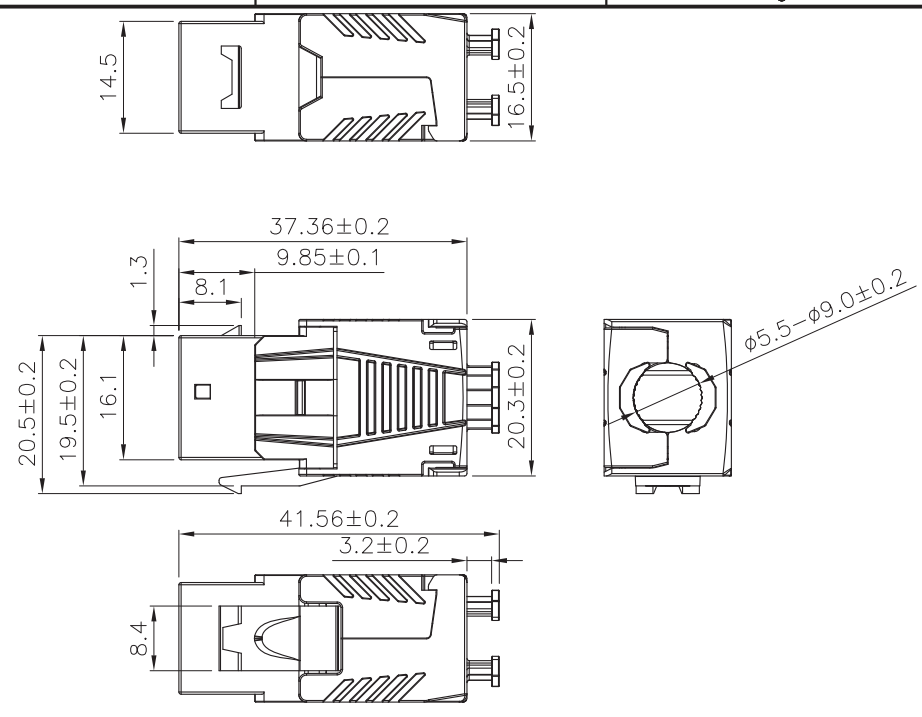
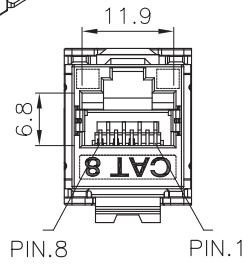


SCALE 1/1



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.
 - 2-3. PCB : FR4 UL 94V-0.
 3. Cap A&B : Zinc die-casting with nickel plated.
 4. IDC :
 - 4-1. Housing : PC, white color, UL 94-V2.
 - 4-2. Terminal : Phosphor bronze with tin plated.
 5. Cap : PC, white color, UL 94-V2.
 6. Grounding contact : Stainless steel.
 7. Grounding contact block : Zinc die-casting with nickel plated.
 8. Copper foil tape.
 9. PCB : UL 94V-0.

- Performance :
- a. T568A & T568B wiring.
 - b. Insertion force : 30N max. (IEC 60603-7-81).
 - c. Retention strength : 7.7 kg between Jack and Plug.
 - d. Operating temperature : -10°C to 60°C. (ISO/IEC TR 11801-9901).
 - e. Life time :
 - e-1. Jack : 750 cycles min. (ISO/IEC 11801, IEC 60603-7-81).
 - 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 ISO/IEC TR 11801-9901 Class I standard.

Figure D.2-Panel drawing

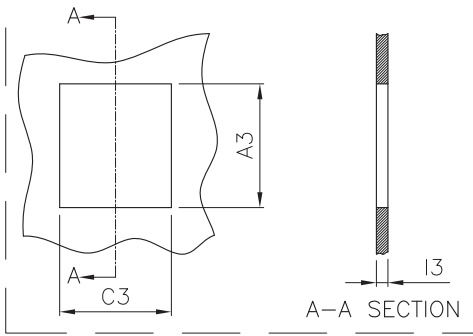


Table D.2-Dimensions

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

Item No	26.11.0381
Desc	ROLINE Cat.8 Shielded RJ45 Keystone Jack, toolless

"#" : Matching DIM. "*" : Important DIM. Others General DIM.	DRAWING	26.JUL.2018	YiSi	
	CHECK	26.JUL.2018	Jane	
	APPROVAL	26.JUL.2018	Frank	
	DATE	NAME		
GENERAL TOLERANCE OF DIMENSIONS	SCALE	1/1 (A4)	UNIT	mm
X.XXX ±0.005 X.XX ±0.05 X.X ±0.1	DRAWING NO. KJ58F-C8-FS(SA1)			
DRAWING CLASSIFICATION		S	SHEET	1 OF 1



No.	MODIFIED AREA	ORIGINAL	MODIFY	DATE	MODIFIER