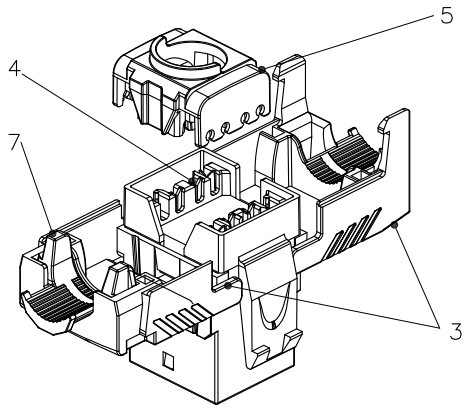
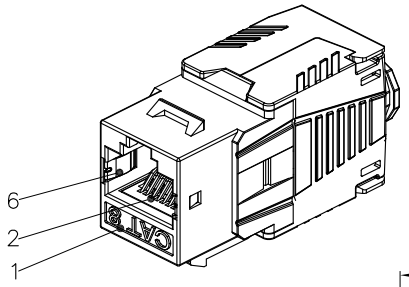
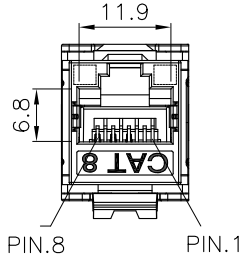
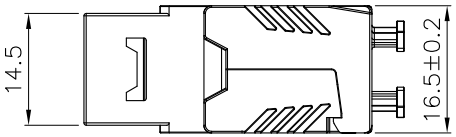
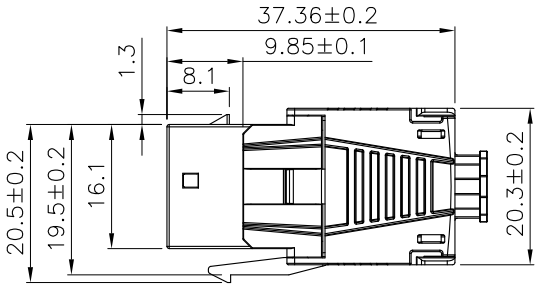


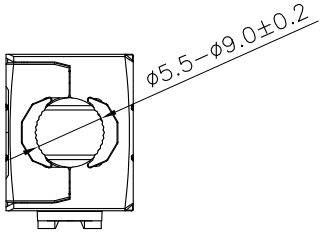
SCALE 1/1

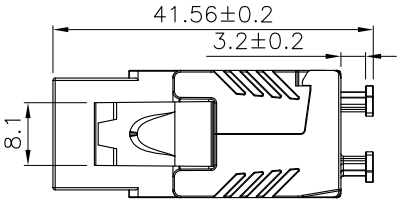


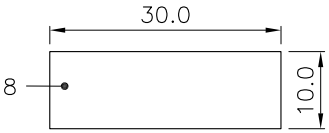












Copper foil tape

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.

JE 應用工程
2019.11.14
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Figure D.2–Panel drawing

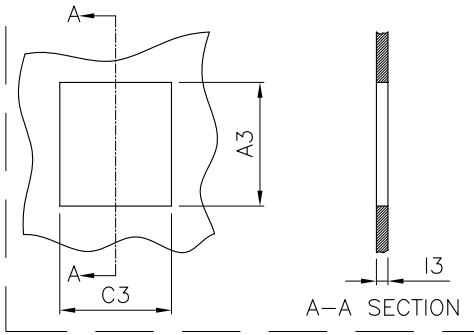


Table D.2–Dimensions

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

GENERAL TOLERANCE OF DIMENSIONS X.XXX ±0.005 X.XX ±0.05 X.X ±0.1	DRAWING	28.AUG.2019	DANIEL
	CHECK	28.AUG.2019	DAY
	APPROVAL	28.AUG.2019	FRANK
		DATE	NAME
	SCALE 1/1 (A4)	UNIT mm	DES.: C8 FULL SHIELDED KEYSTONE JACK
	DRAWING NO.	KJ58F–C8–FS(SA2)	
	DRAWING CLASSIFICATION	S	SHEET 1 OF 1

ACT

ITEM NO.: TD8511

A2