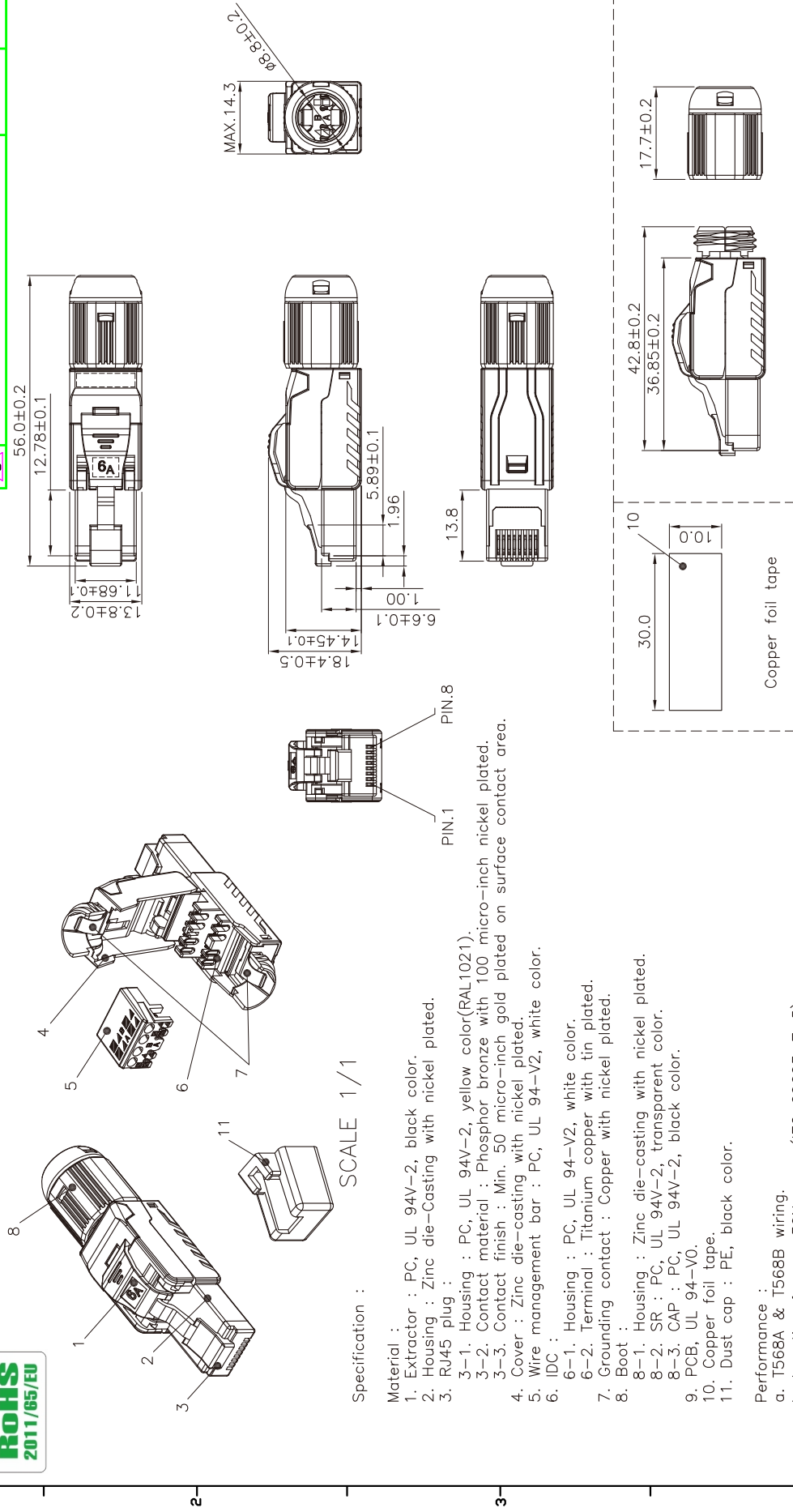




\* SUBJECT TO CHANGE WITHOUT NOTICE



Specification :  
SCALE 1/1

Material :

1. Extractor : PC, UL 94V-2, black color.
2. Housing : Zinc die-Casting with nickel plated.
3. RJ45 plug :
  - 3-1. Housing : PC, UL 94V-2, yellow color(RAL1021).
  - 3-2. Contact material : Phosphor bronze with 100 micro-inch nickel plated.
  - 3-3. Contact finish : Min. 50 micro-inch gold plated on surface contact area.
4. Cover : Zinc die-casting with nickel plated.
5. Wire management bar : PC, UL 94-V2, white color.
6. IDC :
  - 6-1. Housing : PC, UL 94-V2, white color.
  - 6-2. Terminal : Titanium copper with tin plated.
  - 6-3. Grounding contact : Copper with nickel plated.
7. Boot :
  - 8-1. Housing : Zinc die-casting with nickel plated.
  - 8-2. SR : PC, UL 94V-2, transparent color.
  - 8-3. CAP : PC, UL 94V-2, black color.
9. PCB, UL 94-V0.
10. Copper foil tape.
11. Dust cap : PE, black color.

Performance :

- T568A & T568B wiring.
- Insertion force : 30N max. (IEC 60603-7-5).
- Retention strength : 7.7 kg between jack and plug.
- Operating temperature : -10°C to 60°C. (ISO/IEC 11801, ANSI/TIA 568 C.2).
- Life(mating cycles) :
  - e-1. 750 cycles min. (ISO/IEC 11801, IEC 60603-7-5).
  - e-2. IDC : Suitable for 23-26AWG stranded and solid wire, min. 20 installation cycles.
- Suitable for cable jacket OD : 6.0-7.5mm.

REV.	DESCRIPTION	APPROVED BY	DATE	ECN NO.
A	RELEASE	KUNG	28.FEB.2018	
B				
C				

DRAWN	Ku Chou	APPEND	KUNG	UNIT	TOLERANCE	ANGLE	SCALE	1:1	TITLE	PART NO.	DWG NO.	SHEET	VERSION
CHKD	Emily Suen			mm	x ±0.20 .xx ±0.10 .xxx ±0.05 .xxxx ±0.03	±1°			CAT.6A FULL SHIELDED FIELD TERMINATION PLUG.	RJ06A-88-FSS		2	A

JKL TECHNOLOGY CO., LTD.