

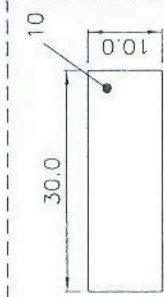
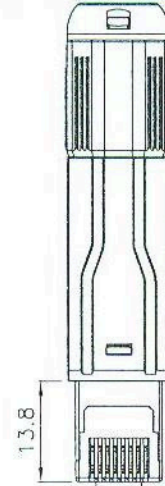
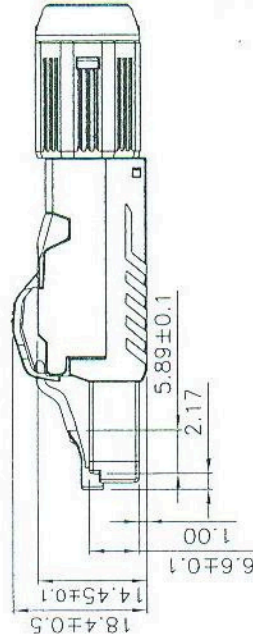
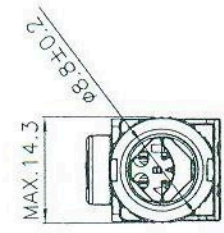
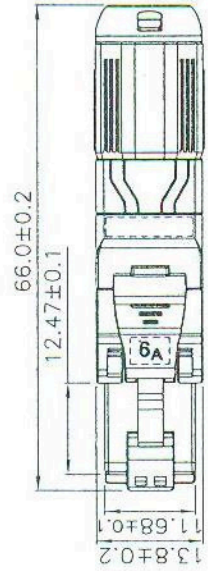
SCALE 1/1

Specification :

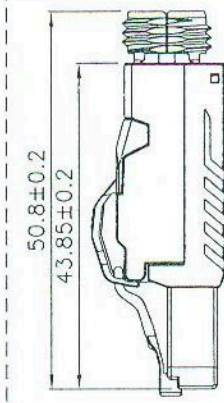
- Material :**
1. Extractor : PC, UL 94V-2, black color.
 2. Housing : Zinc die-casting with nickel plated.
 3. RJ45 plug :
 - 3-1. Housing : PC, UL 94V-2, transparent yellow color.
 - 3-2. Contact material : Phosphor bronze with 100 micro-inch nickel plated.
 - 3-3. Contact finish : Min. 50 micro-inch 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.
 7. Grounding contact : Zinc die-casting with nickel plated.
 8. 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 :

- 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 11801, ANSI/TIA 568 C.2).
- e. 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.
- f. Suitable for cable jacket OD : 6.0-7.5mm.



Copper foil tape



DRAWING CHECK		DATE		NAME		ITEM NO.:	
APPROVAL		SCALE 1/1 (A4)		UNIT mm		DES.: CAT.6A full shielded field termination plug	
GENERAL TOLERANCE OF DIMENSIONS X.XXX ±0.005 X.XX ±0.05 X.X ±0.1		DRAWING NO.		DRAWING CLASSIFICATION		SHEET 1 OF 1	
DRAWING		10cm		5		6	

F.E.C. VIALI