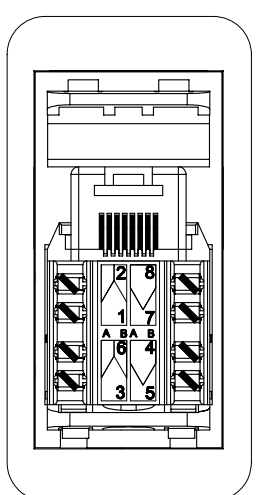
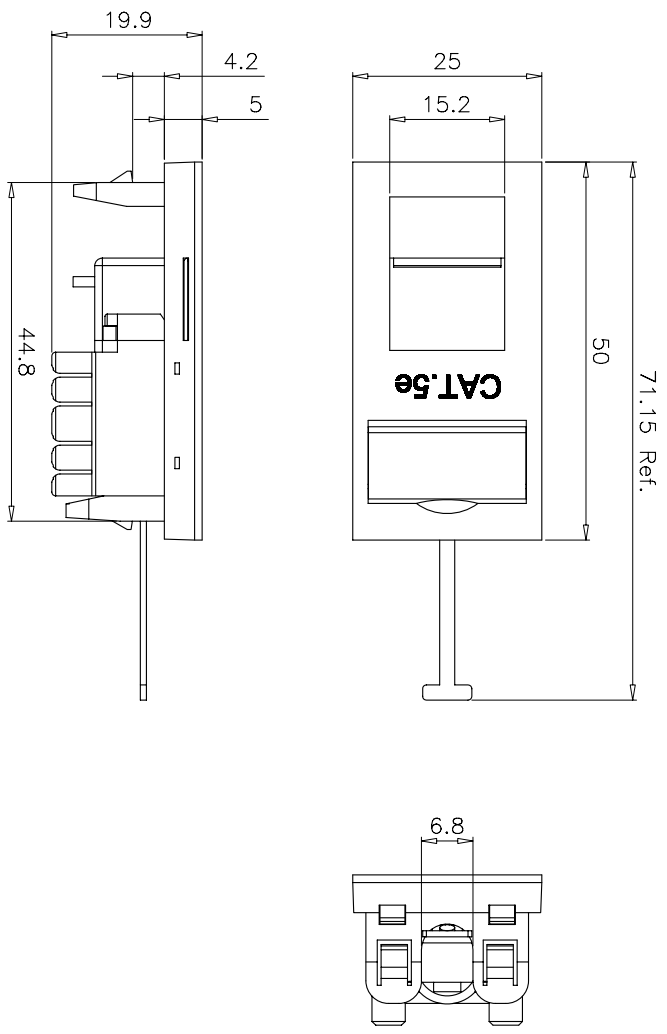


Specification :  
SCALE 1/1



SCALE 1/1

- Material :
1. Modular & Door : ABS+PC, UL 94-HB.
  2. Jack Contact material & finished :
    - 2-1. Phosphor Bronze with 50-60 micro-inch Nickel plated.
    - 2-2. Contact area : Min. 3mm 50 micro-inch Gold plated.
  3. IDC Housing : Polycarbonate, UL 94V-2.
  4. IDC Terminal material & finished :
    - 4-1. Phosphor Bronze with 50-60 micro-inch Tin-Lead plating over 50-60 micro-inch Nickel plated.
    - 4-2. 110 & Krone tool compatible.
    - 4-3. Use for 22-26 AWG stranded and solid wire.
  5. Cable holder : PP, UL 94V-2.
  6. Name plate : Polycarbonate, UL 94V-0, Transparency color.
- Performance :
- a. The sticker color codes combine two wirings of T568A & T568B.
  - b. Insertion force : 900 gms for 8 contacts.
  - c. Retention strength : 7.7 kgs between Jack and Plug.
  - d. Operation temperature : -40°C to 80°C.
- Durability :
- a-1. Jack : 750 cycles Plug-Jack mating and unmating test, insertion cycles at 20 cycles/minute max. Contact resistance test per 100 cycles.
  - a-2. IDC : Max. 200 punching times.
- f. The Cat.5e performance is in compliance with the ANSI/TIA/EIA 568 B.2 standard.

		DSGN CHK		Hapl KIL		ITEM NO: <b>MT50-SSMK</b>	
UNIT M/M		APPR YV		DATE 01.DEC.2008		Cse UK Modular w/o upper holder	
DWG NO: MT50-SSMK							