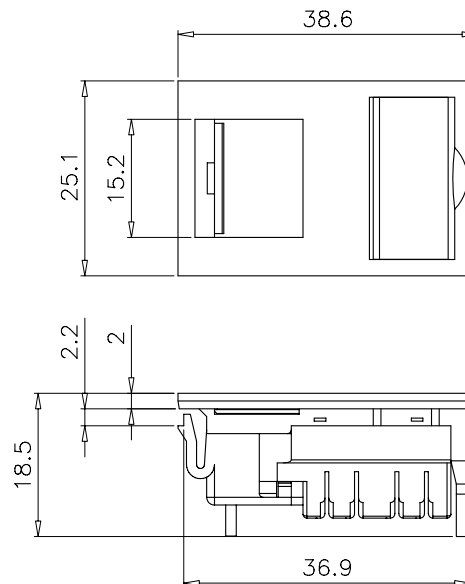
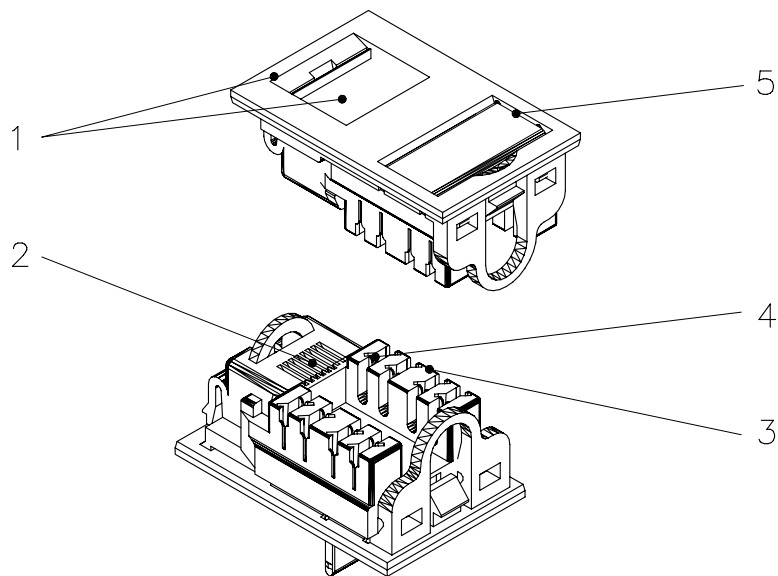


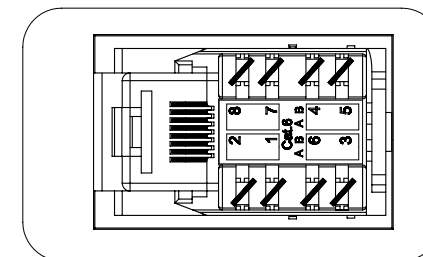
Specification : SCALE 1/1

Material :

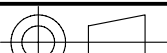
1. Modular & Door : ABS+PC, UL 94-HB.
2. Jack Contact material & finished :
 - 2-1. Phosphor Bronze with 50-60 micro-inch Nickel plated.
 - 2-2. Contact area : Min. 3mm 50 micro-inch Gold plated.
3. IDC Housing : Polycarbonate, UL 94V-2.
4. IDC Terminal material & finished :
 - 4-1. Phosphor Bronze with 50-60 micro-inch Tin-Lead plating over 50-60 micro-inch Nickel plated.
 - 4-2. Krone tool only.
 - 4-3. Use for 22-26 AWG stranded and solid wire.
5. Name plate : Polycarbonate, UL 94V-0, Transparence color.

Performance :

- a. The IDC 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.
- e. Durability :
 - e-1. Jack : 750 cycles Plug-Jack mating and unmating test, insertion cycles at 20 cycles/minute max. Contact resistance test per 100 cycles.
 - e-2. IDC : Max. 200 punching times.
- f. The Cat.6 performance is in compliance with the ANSI/TIA/EIA 568 B.2-1 standard.



SCALE 1/1

	DSGN	KLi	03.AUG.2005	ITEM NO: 72 3691
	CHK	Maer	03.AUG.2005	
UNIT M / M	APPR	Yty	03.AUG.2005	C6 U.K. Modular
SCALE 1/1				
DWG NO: 72 3691	Velocity			