

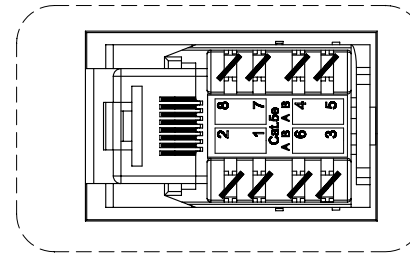
Specification : SCALE 1/1

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. Cable holder : PP, UL 94V-2.
6. 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.5e performance is in compliance with the ANSI/TIA/EIA 568 B.2 standard.



SCALE 1/1

	DSGN	KLi	03.AUG.2005	ITEM NO: 72 3654
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UNIT	M / M	APPR	Yty	C5e U.K. Modular
SCALE	1/1			
DWG NO: 72 3654	<b>Velocity</b>			