



Specification :

Material :

1. Name Plate : Polycarbonate, UL 94V-0, Transparent color.
2. Modular Plate : Polycarbonate, UL 94-HB.
3. Name plate : Polycarbonate, UL 94V-0, Transparence color.
4. Blank Insert : ABS, UL 94V-0.
5. Shutter Door : ABS, UL 94-HB.
6. Mounted Plate : ABS, UL 94V-0.
7. Cable holder : PP, UL 94V-2.
8. KRO IDC Cover: Polycarbonate, UL 94V-0,
9. IDC Terminal material & finished :
 - 8-1. Phosphor Bronze with 50-60 micro-inch Tin-Lead plating over 50-60 micro-inch Nickel plated.
 - 8-2. 110 & Krone tool compatible.
 - 8-3. Use for 22-26 AWG stranded and solid wire.
10. IDC Housing : Polycarbonate, UL 94V-2.
11. Jack Contact material & finished :
 - 10-1. Phosphor Bronze with 50-60 micro-inch Nickel plated.
 - 10-2. Contact area : Min. 3mm 50 micro-inch Gold plated.
12. Screw : M3.5 x L25.0 mm.

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.
- 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.

RoHS Compliant

	DSCN	CSQ	24.MAY.2007	ITEM NO: 8610E	
	CHK	Maer	24.MAY.2007		
	UNIT	M/M	APPR	Yty	24.MAY.2007
SCALE	I/1	<p style="text-align: center;">Videk Ltd</p>			
DWG NO: 8610E					