



COVER

Specification:

Material:

- 1. JACK Housing :PC
- 2. RJ45 contact material & finished:
 - 2-1.Phosphor Bronze with Nickel plated.
 - 2-2.Contact area : Gold plated.

3.IDC Housing: PC

4.IDC Terminal material & finished:

- 4-1.Phosphor Bronze with Tin plated.
- 4-2. 110 tool compatible.
- 4-3. Suitable for 22-26 AWG stranded and solid wire.

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: -20° to 68°.

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 C.2 standard.

		Tolerance:		SCALE:		CUSTOMER:		Approved by	
		X. ±0.5		FREE					
		.X ±0.3		UNIT:		CUSTOMER P/N:		COMPANY P/N:	
		.XX ±0.10		mm					
		Angle:		REV. :		DWG. No. :		TITLE:	
		X° ±3°		OO				UTP CAT5e JACK 90 DG	
REV.		DESCRIPTION		DATE		SHEET		Design by	
						2:1		xjh	