



COVER

Specification:

Material:

- 1. JACK Housing :PC/ABS
- 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.6 performance is in compliance with the ANSI/TIA/EIA 568 C.2 standard.

REV.		DESCRIPTION		DATE		Tolerance: X. ±0.5 .X ±0.3 .XX ±0.10		SCALE: FREE UNIT: mm		CUSTOMER: Lex Tec Inc. 5-160 Don Park Rd., Markham, ON L3R1C3		Approved by	
						Angle: X° ±3° .X° ±1°		REV. : OO		CUSTOMER P/N:		COMPANY P/N: NPJ6-X	
								SHEET 2:1		DWG. No. :		Checked by	
										TITLE: UTP CAT6 KEYSTONE JACK, 90 DG		Design by xjh	