



Specification:

Material:

1. Plastic 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.
5. IDC CAP : PC
6. Others: ABS.

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: -30° to 60° .
- 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 standard.

APPROVED	CHECKED	DRAWN	CUSTOMER:	
			ITEM NO.	MD-102
			DRAW NO.	
			UNIT	mm
			SCALE	NONE

DESCRIPTION:
CAT 6 UTP KEYSTONE JACK

