



P1 — P2

PIN1-----PIN1

PIN2-----PIN2

PIN3-----PIN3

PIN4-----PIN4

PIN5-----PIN5

PIN6-----PIN6

PIN7-----PIN7

PIN8-----PIN8

**Specification:**

**Material:**

1. Plastic Housing : ABS
- 2, Colour:Black
3. RJ45 contact material & finished:
  - 2-1.Phosphor Bronze with Nickel plated.
  - 2-2.Contact area : Gold plated.

**Performance:**

- A. Insertion Force: 900 gms for 8 contacts.
- B. Retention Strength: 7.7 kgs between Jack and Plug.
- C. Operation Temperature: -20° to 68°.
- D. Durability:
  - Jack : 750 cycles Plug-Jack mating and unmating test,
  - Insertion cycles at 20 cycles/minute r
  - Contact resistance test per 100 cycles
- E. The Cat.6 performance is in compliance with the ANSI/TIA/EIA 568 C standard.

APPROVED	CHECKED	DRAWN	CUSTOMER:	
			ITEM NO.	MD-125
			DRAW NO.	
			UNIT	mm
			SCALE	NONE

DESCRIPTION:  
UTP CAT6 KEYSTONE JACK  
COUPLER

