

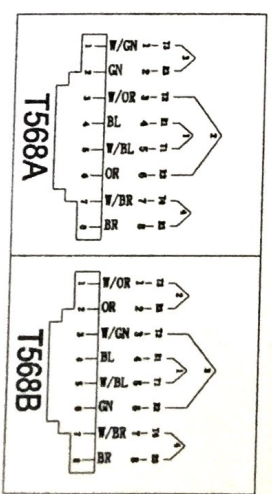
SPECIFICATION

1. Operation Temperature : -10° C to 60° C.
2. Insertion Force: 900gms for 8 contacts.
3. Retention Strength : 7.7 kgs between jack and plug.
4. Durability : 750 Cycles contact resistance test check every 100 Cycles; Insertion cycles at 20 cycles/minute max.
5. Certifications: UL listed; ANSI/TIA-568-C-2.

ELECTRICAL

1. Current rating: 1.5 Amperes
2. Insulation resistance: 500 MOhm
3. Contact resistance: 20 mOhm
4. DC resistance: 0.1 Ohm
5. Dielectric withstanding voltage: 1000 V

PIN/PAIR ASSIGNMENTS



| | | | | |
|---|--------------------|---------------------------|-----|------|
| 1 | P. C. Board | FR4, 1.6mm Double side | 6 | Pcs |
| 2 | 110 Connector—Body | PC UL94V-0 | 48 | Pcs |
| 3 | RJ45 Jack—Body | PC UL94V-0 rated | 48 | Pcs |
| 4 | Patch Panel | Case, metal 2U | 1 | Pcs |
| 5 | PART NAME | SPECIFICATION DESCRIPTION | QTY | UNIT |