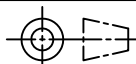


Material:

- 1.Panel: 1.2mm/SPCC with Black color painting.
- 2.RJ45 Housing:PC
- 3.RJ45 Contact material & finished
 - 3-1.Phosphor Bronze with 50-60 micro-inch Nickel plated.
 - 3-2.Contact area: 3-50 micro-inch Gold plated
- 4.IDC Housing: PC
- 5.IDC Terminal material & finished:
 - 5-1.Phosphor Bronze with 50 micro-inch Tin-Lead plated.
 - 5-2.Use for 22-26 AWG stranded and solid wire
- 6.Jack Bracket Set:ABS Black color
- 7.PCB: FR4 UL 94V0

Performance:

- a.The IDC color combine two wirings of T568A & T568B.
- b.Insertion Force: 900 grms for 8 contacts
- c.Retention Strength: 7.7kgs between Jack and Plug
- d. Operation Temperature: -40°C to 70°C.
- e.Durability:
 - e-1.Jack:750 cycles Plug-Jack mating and unmating test.
 - e-2. IDC: Max 200 punching times.

| TITLE: | | | | |
|----------|-------|------------|---|-----|
| | INCH | MM | | |
| .X | .015 | .30 | | |
| .XX | .010 | .10 | | |
| .XXX | .005 | .05 | TITLE: 48 port patch panel | |
| DRAWN BY | MA | | P/N: | |
| CHECK BY | SCALE | 1:1 |  | REV |
| | UNIT | MM | | |
| APPD BY | SHEET | 1/1 | DWG NO: | |
| | DATE | 2017/05/05 | | |