
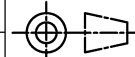


**Material:**

- 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. Over 50-60 micro-inch Nickel 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:			 Shenzhen Copperled Technology Co.,Ltd CopperLed		
INCH	MM	TITLE: UTP Cat. 6 1U 48Port Patch Panel with Back Bar with Dust-proof Cover			
.X	.30				
.XX	.10	DRAWN BY MA P/N: CL-U48P-C602			
.XXX	.05				
CHECK BY	SCALE 1:1	 REV	DWG NO:		
APPD BY	UNIT MM				
	SHEET 1/1				
	DATE 2018/05/11				