
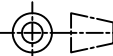



**Material:**

- 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	
.X	INCH	MM		
.X	.015	.30	UTP Cat.6 Patch Panel 24 Port with Lock Type Cable Manager	
.XX	.010	.10		
.XXX	.005	.05		
DRAWN BY	MA		CL-U24P-C604	
CHECK BY	SCALE	1:1	 REV	
	UNIT	MM		
APPD BY	SHEET	1/1	DWG NO:	
	DATE	06/07/2021		