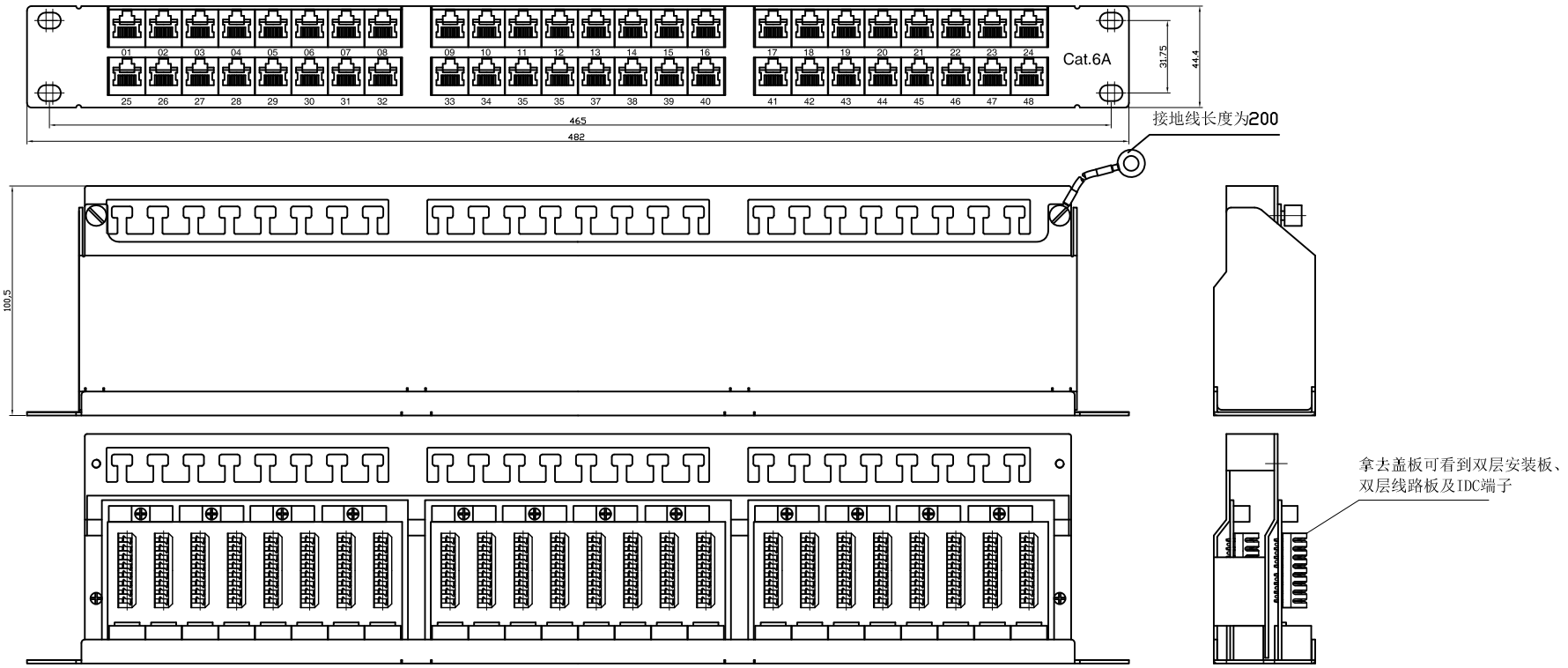

Material:
1.Panel: 1.2mm/SPCC with Black color painting.
2.RJ45 Housing:PC
3.RJ45 Contact material & finished
3-1.Phosphor Bronze with 50-60 micro-inch Nickel plated.
3-2.Contact area: 3-50 micro-inch Gold plated
4.IDC Housing: PC
5.IDC Terminal material & finished:
5-1.Phosphor Bronze with 50 micro-inch 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:	INCH	MM
.X	.015	.30
.XX	.010	.10
.XXX	.005	.05

CopperLed

TITLE: FTP 1U Cat.6A Patch Panel 48P

DRAWN BY	MA	P/N:	CL-F48P-C6A01
CHECK BY		SCALE	1:1
		UNIT	MM
APPD BY		SHEET	1/1
		DATE	2018/05/11

REV

DWG NO: