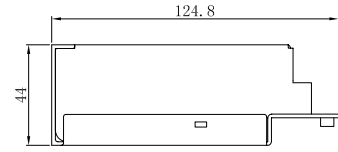
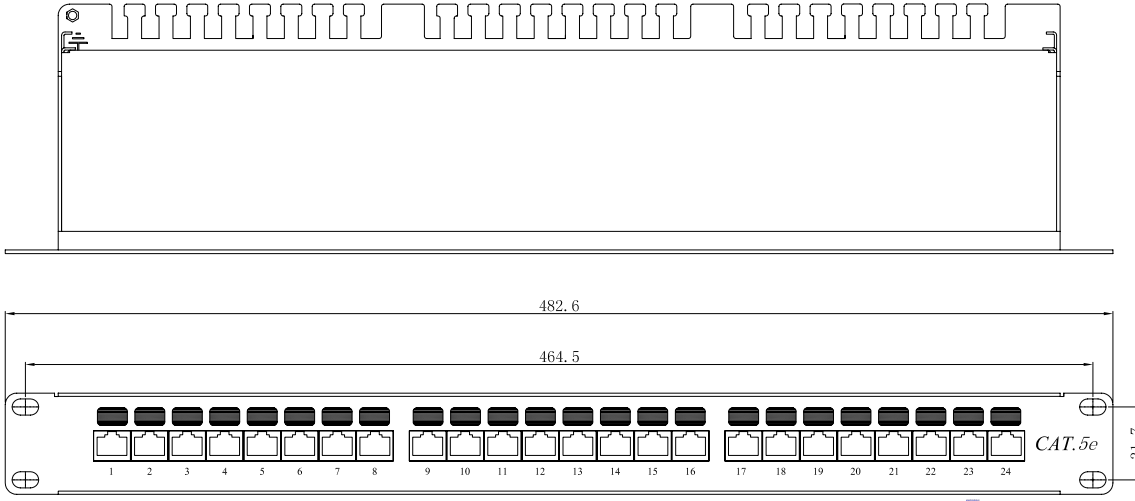


DATE	REV	DESCRIPTION	DRAFTING	CHECKED
2011/06/14	A/0	NEW	Lumiere Zhu	



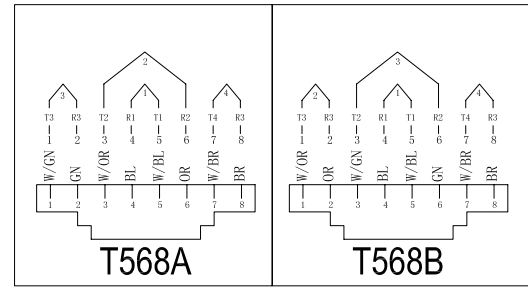
SPECIFICAION

1. Patch Panel: Case, metal 1U.
2. RJ45 Jack--Body: PC UL94V-0 rated. Black color.
Contact: Phosphor Bronze, Flash gold plated over Nickel plated in contact area Tin-lead over nickle in solder area.
3. Connector: Dual Connector--Body: PC UL94V-0, White color.
Contact: Phosphor Bronze with Tin plated.
4. P.C.Board: FR4, 1.6mm Double side.
5. Operation Temperature : -10° C to 60° C.
6. Insertion Force: 900gms for 8 contacts.
7. Retention Strength : 7.7 kgs between jack and plug.
8. Durability : 750 Cycles contact resistance test check every 100 Cycles.Insertion cycles at 20 cycles/minute max.

ELECTRICAL

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

PIN/PAIR ASSIGNMENTS



Unless specified on the drawing, tolerances are per the follows:

X.	±1.00	X°	±5
.X	±0.50	.X°	±1
.XX	±0.30		

COMMODITY CABLES, INC.
www.commoditycables.com

DRAW. NO	ITEM	5PPS24		
DEPARTMENT	WRD71	DRAW	Lumiere Zhu	DATE 2011/06/14
SCALE	1:1	APPROVED		DATE
UNIT	mm	SHEET	1 OF 1	

Material	See the drawing detail	Part Number	YPPS-EUVT-8/24	Note	3RD		
----------	------------------------	-------------	----------------	------	-----	--	--