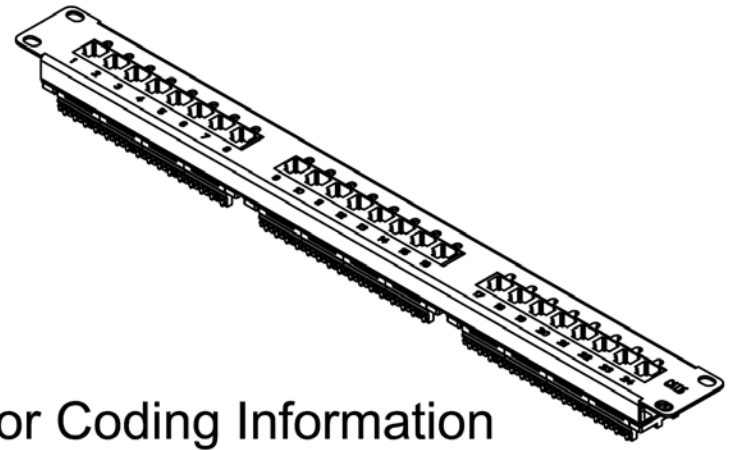
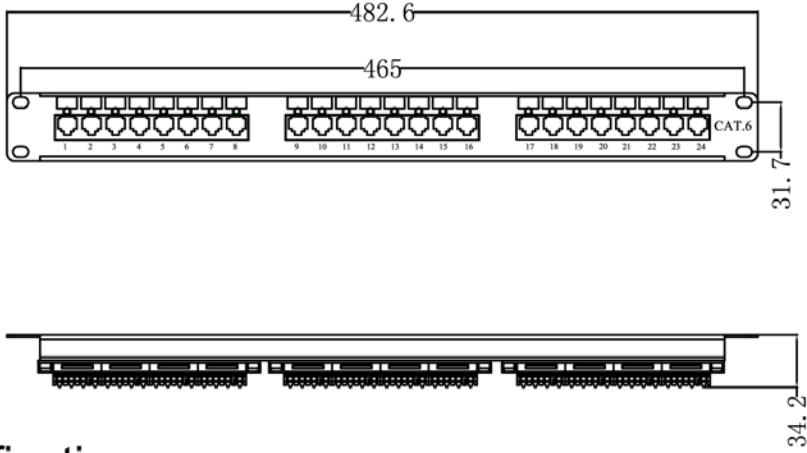


DWG-PP-694

DATE	REV	DESCRIPTION	DRAFTING	CHECKED
2008.05.25	A/0	NEW		



### Specification

- Patch Panel: Case, metal 1U.
- RJ45 Jack---Body: PC UL94V-0 rated. Black color.  
Contact: Phosphor Bronze, 50u" gold plated over Nickel plated in contact area  
Tin-lead over nickle in solder area.
- Connector: Krone & 110 Connector---Body: PC UL94V-0, Ivory color.  
Contact: Phosphor Bronze with Tin plated.
- P.C.Board: FR4, 1.6m/m Double side, UL 94V-O.
- Operation Temperature : 0°Cto80°C.
- Insertion Force: 900gms for 8 contacts.
- Retention Strength : 7.7 kgs between jack and plug.
- Durability : 750 Cycles contact resistance test check every 100 Cycles.  
Insertion cycles at 20 cycles/minute max.
- Certifications: ETL verify ;UL listed ; ANSI/TIA/EIA-568-B.2; ISO/IEC 11801 ClassE;FCC.

### Color Coding Information

T568B		T568A	
IDC terminal	color code	IDC terminal	color code
PIN.5	WHITE/BLUE	PIN.5	WHITE/BLUE
PIN.4	BLUE	PIN.4	BLUE
PIN.1	WHITE/ORANGE	PIN.1	WHITE/GREEN
PIN.2	ORANGE	PIN.2	GREEN
PIN.3	WHITE/GREEN	PIN.3	WHITE/ORANGE
PIN.6	GREEN	PIN.6	ORANGE
PIN.7	WHITE/BROWN	PIN.7	WHITE/BROWN
PIN.8	BROWN	PIN.8	BROWN

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

X.	±1.0
.X	±0.5
.XX	±0.3

DRAW. NO		ITEM	Navilite™ CAT.6 UTP Patch Panel,24-port,110 Type		
DEPARTMEN	EN	DRAW	liudaifu	DATE	2008.05.25
SCALE	1:1	APPROVED		DATE	
UNIT	mm	SHEET	1 OF 1		

Material	SECC	Part Number	1022-SF-29	Note		3RD		
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