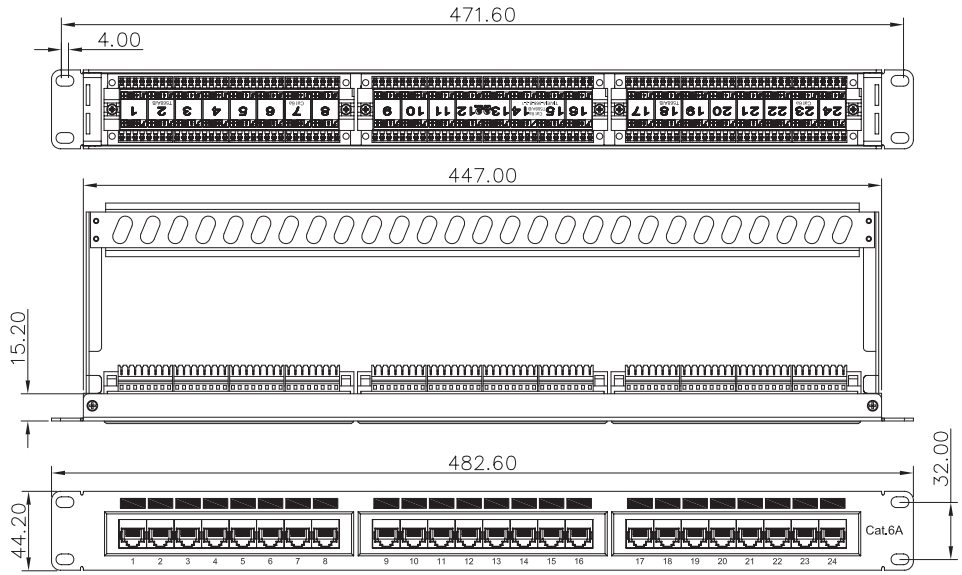
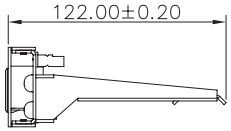
REV	DATE	MODIFICATION	DRAWN





NOTES:

ELECTRICAL:

1. VOLTAGE RATING : 125 VAC RMS.
2. CURRENT RATING : 1.5 AMP.
3. CONTACT RESISTANCE : 20 MILLIOHMS MAX.
4. INSULATION RESISTANCE : 100 MEGOHMS MIN @ 500 VDC.
5. DIELECTRIC STRENGTH : 750 VAC RMS 60Hz, 1MIN.
6. C5e PERMANENT LINK : CONFORM TO ANSI/TIA/EIA-568 B.2-1

MECHANICAL:

1. HOUSING MATERIAL : PBT+30%GF UL94V
2. PANEL FRAME : S45C,POWDER COATING IN BLACK COLOR
3. IDC MATERIAL : PC UL94V-0 CONTACT: PHOSPHOR BRONZE ,TIN PLATED
4. RJ45 JACK LIFE : 750 CYCLES MIN
5. IDC LIFE : 200 TIMES MIN
6. WIRE : AWG 22-24
7. TIA CAT 5e PERM.LINK TEST WORST PAIR NEXT MARGIN ≥3.0dB
8. RETENTIVENESS OF INSERTION STRUCTURE : 50N 60±5 S

ENVIRONMENTAL:

1. STORAGE : -40°C TO +70°C.
2. OPERATION : -10°C TO +60°C.

MATES WITH MODULAR PLUG CONFORMING TO FCC PART 68, SUBPART F

DETACHED LISTS

MM (INCH)

TOLERANCES EXCEPT AS NOTED

0.00-20.00	±0.10
20.00-50.00	±0.15
50.00-100.00	±0.20
100.00-	±0.25
Angle	±0.5°

THIRD ANGLE PROJECTION

DFTD:ZZFENG	DATE:10/07/2009
CHKD:	DATE:
MFD:	DATE:
APPVL:	DATE:
REV:	DATE:
MATERIAL:	
PART NO:	
DRAWING NO:	

linkedpro
SUPREME PERFORMANCE CABLES