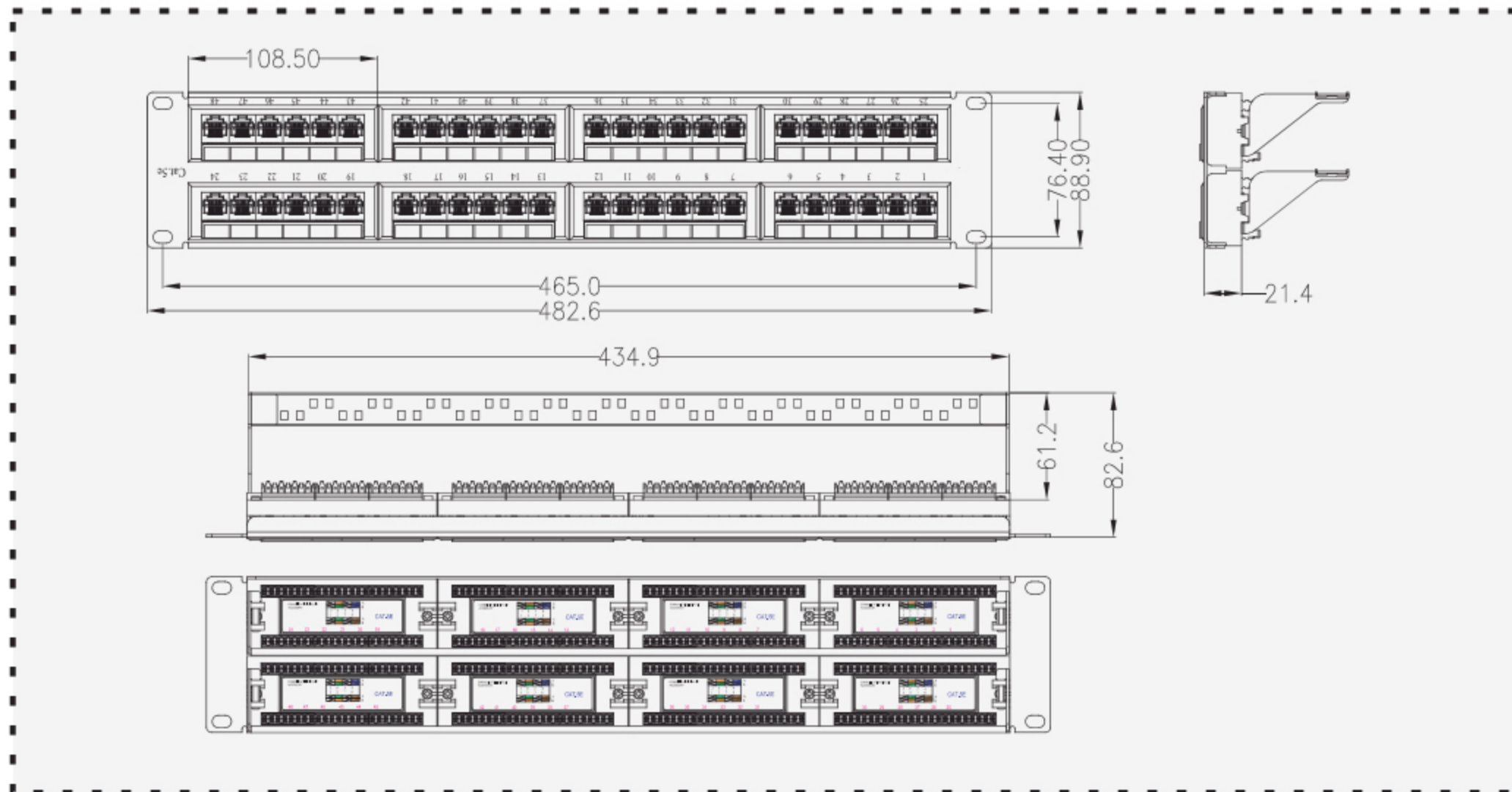


UTP CAT5e 48 PORT PATCH PANEL SPECIFICATION



6. CATEGORY 5e CHARACTERISTIC:

Frequency	Near-End Cross Talk dB, MIN.	Return Loss dB, MIN.	Attenuation dB,MAX.
1.0 MHZ	65.0	35.5	0.1
4.0 MHZ	65.0	35.5	0.1
8.0 MHZ	64.9	35.5	0.1
10.0 MHZ	63.0	35.5	0.1
16.0 MHZ	58.9	35.5	0.2
20.0 MHZ	57.0	34.0	0.2
25.0 MHZ	55.0	32.0	0.2
31.25 MHZ	53.1	30.1	0.2
62.5 MHZ	47.1	24.0	0.3
100.0 MHZ	43.0	20.0	0.4

NOTES:

ELECTRICAL:

- 1.VOLTAGE RATING : 125 VAC RMS
- 2.CURRENT RATING : 1.5 AMP
- 3.CONTACT RESISTANCE :100 MILLIOHMS MAX
- 4.INSULATION RESISTANCE :1000 MEGOHMS MIN @ 500 VDC
- 5.DIELECTRIC STRENGTH :750 VAC RMS 60Hz,1MIN

ENVIRONMENTAL :

- 1.STORAGE :-40°O +85°
- 2.OPERATION :0° TO 70°
- CONFORM TO TIA/EIA 568B CATEGORY 5e
- MATES WITH MODULAR PLUG CONFORMING TO FCC PART 68,SUBPART F.

MECHANICAL :

- 1. HOUSING MATERIAL :PBT+15%GF UL94V-0
- 2.PANEL FRAME :CARBON STEEL,POWDER COATING IN BLACK COLOR
- 3. CONTACT MATERIAL :PC UL94V-0 CONTACT:PHOSPHOR BRONZE WITH NICKEL PLATING
- 4. RJ45 JACK LIFE :750 TIMES MIN
- 5.IDC LIFE :200 TIMES MIN
- 6.WIRE :AWG 24~26