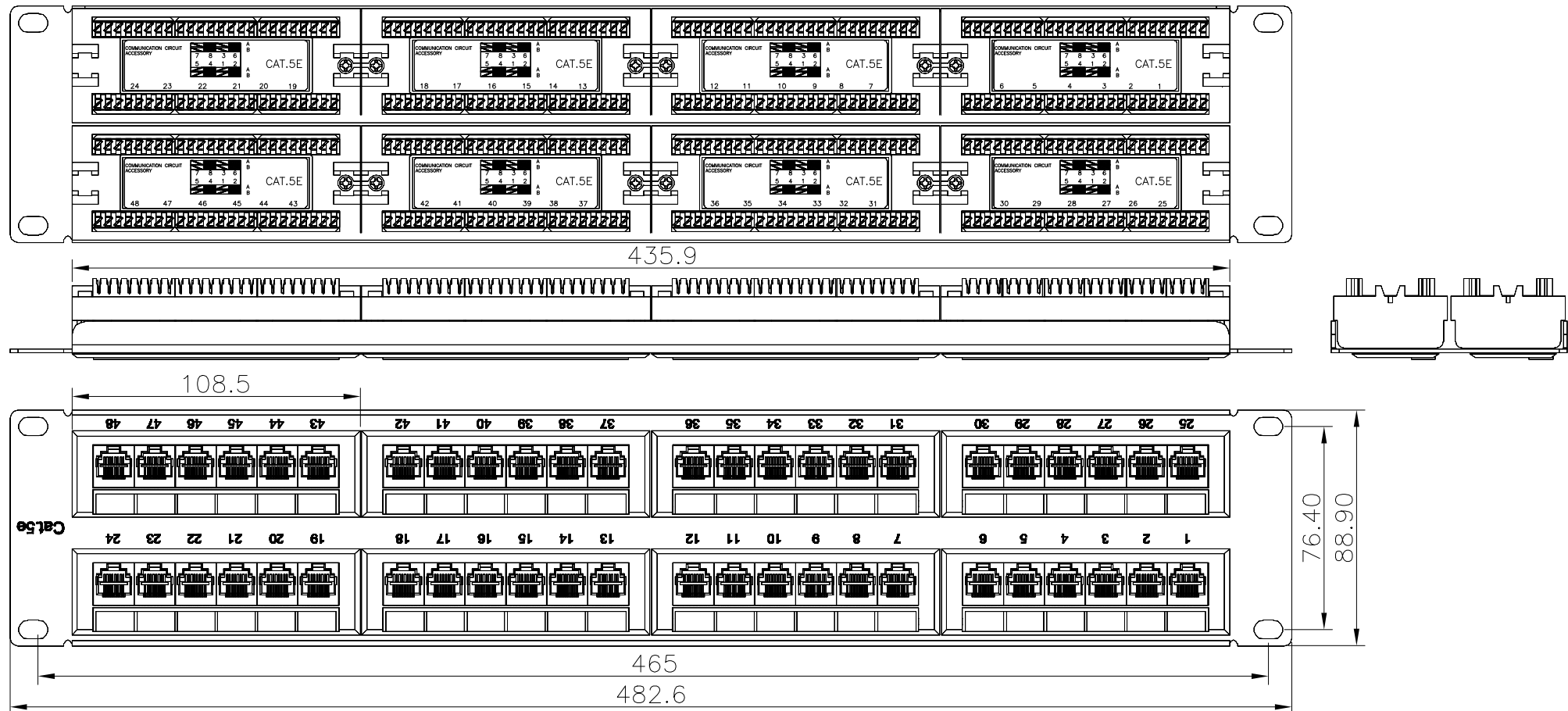




NOTES:

ELECTRICAL:

1. VOLTAGE RATING: 125V AC RMS
2. CURRENT RATING: 1.5 AMP
3. CONTACT RESISTANCE: 100 MILLIOHMS MAX
4. INSULATION RESISTANCE: 1000 MEGOHMS MIN @ 500V DC
5. DIELECTRIC STRENGTH: 750V AC RMS 60Hz, 1MIN
6. C6 PERMANENT LINK: CONFORM TO ANSI/TIA/EIA-568 B.2-1

ENVIRONMENTAL:

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

MATES WITH MODULAR PLUG CONFORMING TO FCC PART 68

MECHANICAL:

1. HOUSING MATERIAL: PBT
2. PANEL FRAME: ST12, POWDER COATING IN BLACK COLOR
3. IDC MATERIAL: PC, TERMINAL: PHOSPHOR BRONZE, TIN PLATING
4. RJ45 JACK LIFE: 750 TIMES MIN
5. IDC LIFE: 200 TIMES MIN
6. WIRE: AWG 22~24
7. TIA Cat 5e Perm. Link Test: Worst pair NEXT margin ≥ 5.0 dB
8. Retentiveness of insertion structure: 50N 60 ± 5 s

Ltemref	Quantity	Title/Name, designation, material, dimension etc			Article NO./Reference		
Designed by FLY		Checkde by HELEN	Approved by - date 2025. 12. 05	File name	Date 2025. 12. 05	Scale FREE	
ANGLE:				48-port unshielded CAT5E patch panel			
UNIT:MM				90-0070		Edition 1	Sheet 1/1