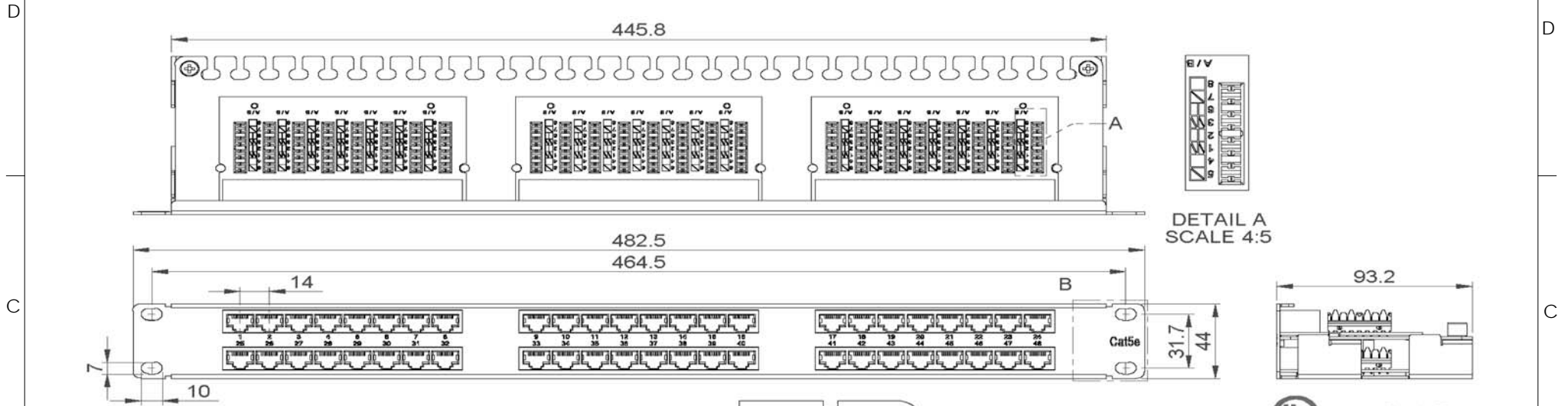


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REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	5/24/11	D.FRISIELLO



DETAIL A
SCALE 4:5

DETAIL B
SCALE 1:1



MATERIAL

- PANEL : SPCC BLACK POWDER PAINTING COAT FINISH.
- JACK HOUSING : ENGINEERING THERMOPLASTIC FLAMMABILITY RATING UL 94V-0.
- SPRING WIRE : PHOSPHOR BRONZE T=0.35MM , 8U" GOLD PLATING OVER NICKEL IN CONTACT TIN PLATING OVER NICKEL UNDERCOAT IN SOLDER AREA.
- IDC PLASTIC : POLYCARBONATE RESIN HIGH-IMPACT UL94V-0 THERMOPLASTIC.
- IDC CONTACT : PHOSPHOR BRONZE C5191R-H, T=0.4MM, 100U" TIN OVER 50U" NICKEL UNDERCOAT.
- SCREW : CROSS RECESSED HEXAGON HEAD M5 X 12 BLACK PAINTED.

PHYSICAL CHARACTERISTICS

- SUITABLE IMPACT TOOL : 110 STYLE PUNCH DOWN TOOL.
- INSERTION LIFE : 750 MATING CYCLES WITH FCC COMPLIANT RJ-45 PLUG.
- CONTACT FORCE : 100 GRAMS WITH FCC COMPLIANT RJ-45 PLUG.
- PLUG RETENTION FORCE : 11 LBF MIN.
- DURABILITY : 200 TERMINATION CYCLES.
- CONTACT COMPATIBILITY : ACCOMMODATES 22 TO 24 AWG SOLID.
- OPERATING TEMPERATURE RANGE : -10°C TO 60°C.
- STORAGE TEMPERATURE RANGE : -40°C TO 88°C.
- HUMIDITY : 10%~80% RH.

ELECTRICAL

- INSULATION RESISTANCE : 500 MΩ.
- DIELECTRIC WITHSTANDING VOLTAGE : 1000 V AC.
- DC CURRENT RATING : 1.5 Amps.
- DC RESISTANCE : 0.1Ω.
- CONTACT RESISTANCE : 20mΩ.

NOTE

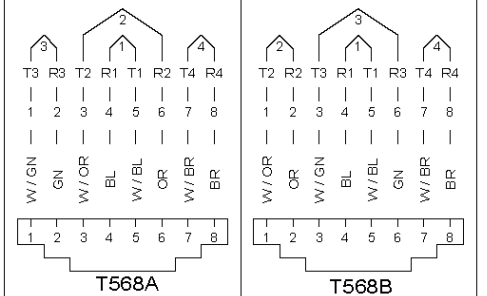
- DO NOT INSERT RJ-11 6P PLUG.



ACCORDING TO ANSI/TIA-568-C.2 REQUIREMENTS C5e CONNECTING HARDWARE

ENCLOSURE
NYLON CABLE TIE X 48 PCS
SCREW X 4 PCS
INSTRUCTION X 1 PC

RoHS Compliant ✓



UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN MM	APPROVALS	DATE	45 BEECHWOOD DRIVE NORTH ANDOVER, MA 01845
	DRAWN BY D.FRISIELLO	5/24/11	
	CHECKED BY M.MARTINEZ	5/24/11	
	APPROVED BY M.MARTINEZ	5/24/11	
CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY			CATEGORY RACK PANELS
PRODUCT DESCRIPTION 1.75"X19"PNL CAT5E 48PT T568AB			
PROJECTION	COLOR VARIATIONS MAY OCCUR	SIZE A	FSCM NO. 43321
		DWG. NO. DCP110C5E-48	REV. A
		SCALE: NONE	CAD FILE: DCP110C5E-48.SLDDRW
		SHEET 1 OF 1	