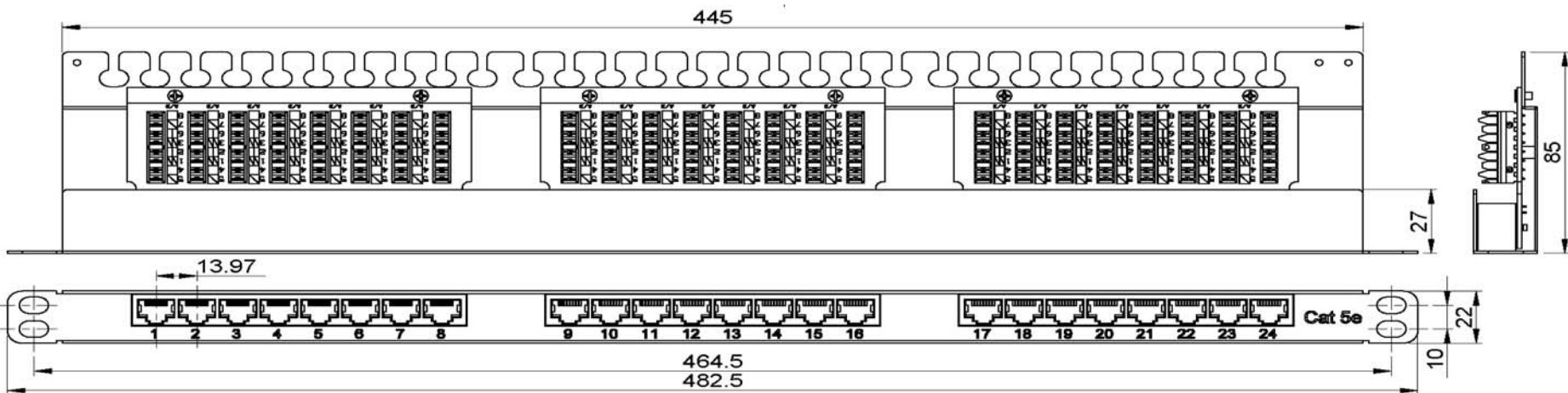


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REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	5/24/11	D.FRISIELLO



MATERIAL

PANEL : SPCC BLACK POWDER PAINTING COAT FINISH
 JACK HOUSING : ENGINEERING THERMOPLASTIC FLAMMABILITY RATING UL 94V-0.
 SPRING WIRE : PHOSPHOR BRONZE T=0.35MM , 6U" 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 12MM 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%~90%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

B : DO NOT INSERT RJ-11 6P PLUG.

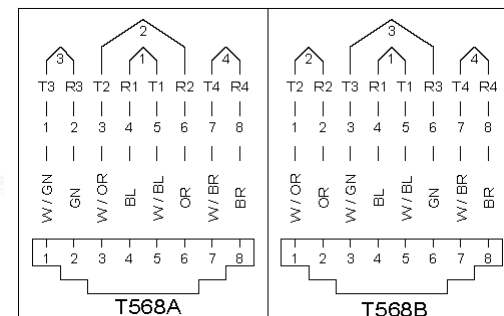
ACCORDING TO ANSI/TIA-568-C.2
 REQUIREMENTS
 C5e CONNECTING HARDWARE

Cat 5e

56Y4
 E145249



ENCLOSURE
 NYLON CABLE TIE X 24 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	
PROJECTION 	CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY	CATEGORY RACK PANELS	
	COLOR VARIATIONS MAY OCCUR	PRODUCT DESCRIPTION .875"X19"PNL CAT5E 24PT T568AB	
	SCALE: NONE	SIZE A	FSCM NO. 43321
		CAD FILE: DCP110C5E-24.SLDRW	REV. A SHEET 1 OF 1