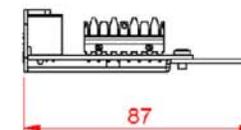
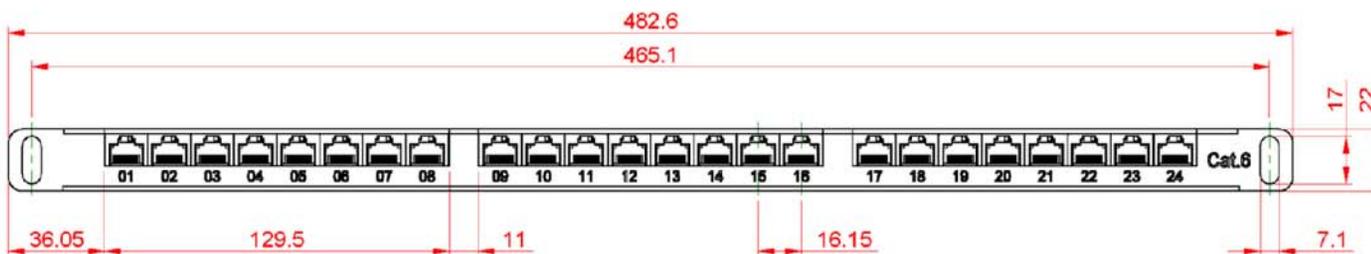
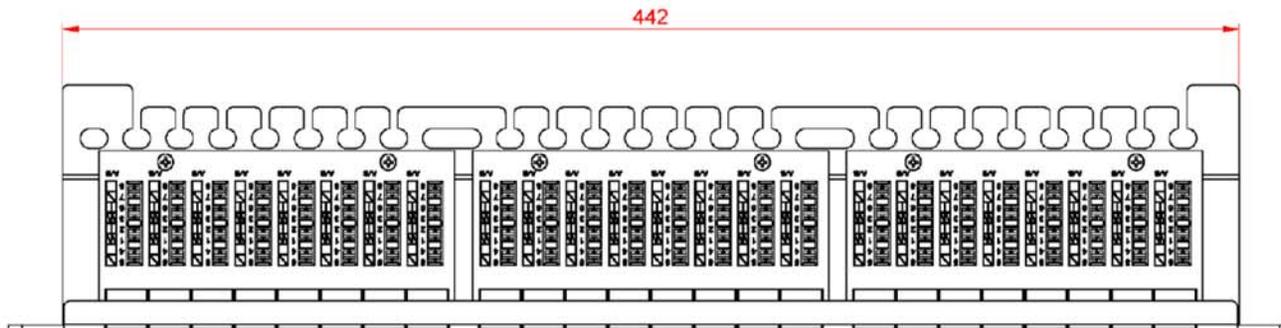


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RoHS Compliant ✓

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	5/24/11	D.FRISIELLO
B	ECN 6753: REVISE MOUNTING HOLE PATTERN	3/22/13	D.FRISIELLO



MATERIAL

PANEL : SPCC.
 JACK HOUSING : GLASS FILLED POLYESTER UL94V-0, BLACK.
 JACK CONTACTS : 0.35MM THICK ALLOY, C5210 SELECTIVE GOLD PLATING.
 IDC PLASTIC : PC, UL94V-0.
 IDC TERMINALS : PHOSPHOR BRONZE , TIN OVER NICKEL UNDERCOAT.

PHYSICAL CHARACTERISTICS

SUITABLE IMPACT TOOL : 110 STYLE PUNCH DOWN TOOL.
 INSERTION LIFE : 750 MATING CYCLES WITH FCC COMPLIANT 8P PLUG.
 CONTACT FORCE : 100 GRAMS WITH FCC COMPLIANT 8P 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 68°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

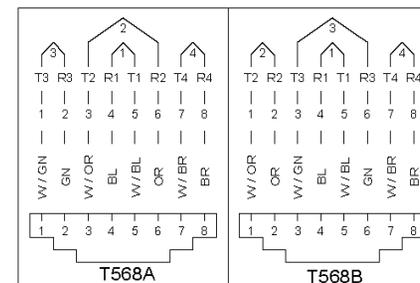
- WILL NOT SUPPORT CHANNEL SHORTER THAN 15M.
- ONLY ACCEPT RJ-45 8P8C PLUG.



CAT 6
 56Y4
 E145249

ENCLOSURE
 NYLON CABLE TIE X 24 PCS
 INSTRUCTION X 1PC

ACCORDING TO: ANSI/TIA-568-C.2
 ISO/IEC 11801 2nd EDITION
 IEC 60603-7



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 CAT6 24PT T568AB	
	SIZE A FSCM NO. 43321 DWG. NO. DCP110C6-24 REV. B	SCALE: NONE	CAD FILE: DCP110C6-24.SLDRW