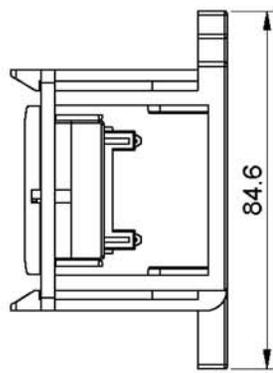
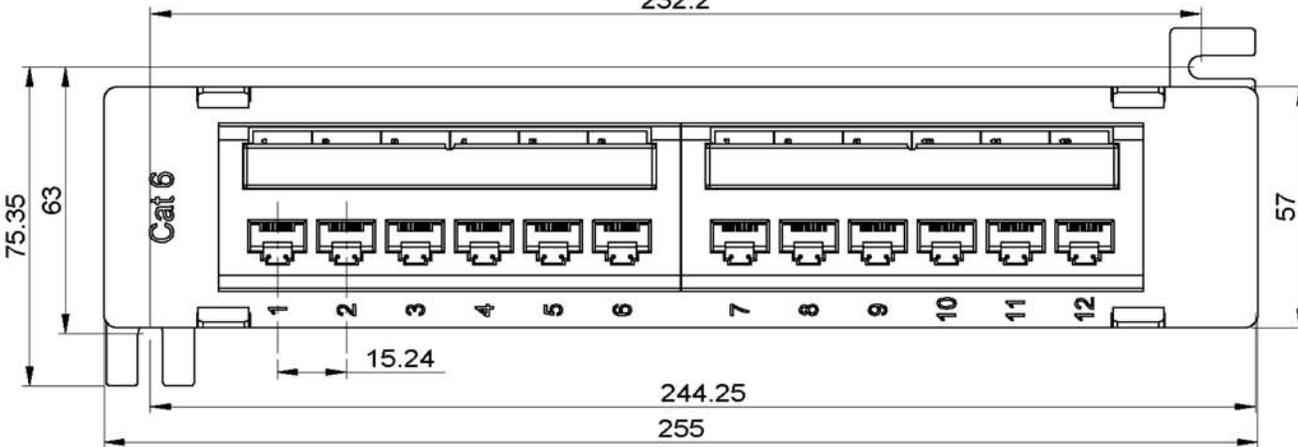
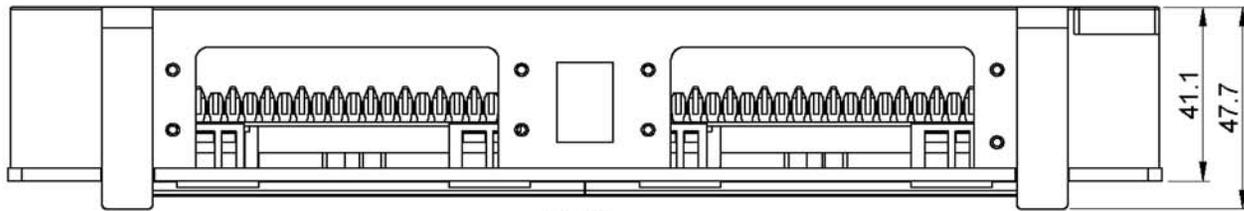


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REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	5/5/11	D.FRISIELLO



Cat 6
56Y4
E145249
 LISTED
COMMUNICATION
CIRCUIT ACCESSORIES

MATERIAL

PANEL : ALUMINIUM BLACK POWDER PAINTING COAT FINISH
 PLASTIC FRAME : ABS HIGH-IMPACT UL94V-0 THERMOPLASTIC
 CONTACT HOLDER : PC+ABS POLYMER HIGH-IMPACT UL94V-0 THERMOPLASTIC
 SPRING WIRE : PHOSPHOR BRONZE 5100W TEMPER WIRE, $\phi=0.45\text{MM}$, 3U" AU / 30U" PDNI OVER 60U" NICKEL UNDERCOAT
 IDC PLASTIC : POLYCARBONATE RESIN HIGH-IMPACT UL94V-2
 IDC CONTACT : PHOSPHOR BRONZE C5191R-H, T=0.4MM, 80U" NICKEL PLATED

PHYSICAL CHARACTERISTICS

SUITABLE IMPACT TOOL : 110/KRONE 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 26 AWG SOLID / 24 AWG STRANDED.
 OPERATING TEMPERATURE RANGE : -10°C TO 60°C.
 STORAGE TEMPERATURE RANGE : -40°C TO 68°C.
 HUMIDITY : 10%-90%RH.

ELECTRICAL

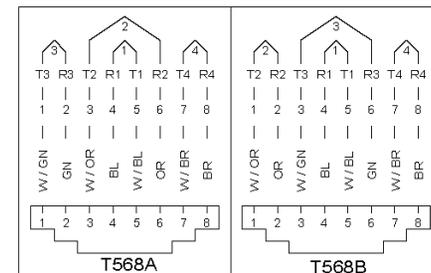
INSULATION RESISTANCE : 500 M Ω .
 DIELECTRIC WITHSTANDING VOLTAGE : 1000 V AC.
 DC CURRENT RATING : 1.5 Amps.
 DC RESISTANCE : 0.1 Ω .
 CONTACT RESISTANCE : 20m Ω .

ENCLOSURE

NYLON CABLE TIE X 4 PCS
 INSTRUCTION X 1 PC



ETL Verified Channel to ANSI/TIA-568-B.2-1 Category 6.
 Certificate no : 3182868CRT-002b



RoHS Compliant ✓

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN MM	APPROVALS	DATE	Global Connectivity	45 BEECHWOOD DRIVE NORTH ANDOVER, MA 01845
	DRAWN BY D.FRISIELLO	5/5/11		
PROJECTION 	CHECKED BY M.MARTINEZ	5/5/11	CATEGORY RACK PANELS	
	APPROVED BY M.MARTINEZ	5/5/11	PRODUCT DESCRIPTION WALL MNT PATCH BLOCK C6 12PT	
COLOR VARIATIONS MAY OCCUR	CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY	SIZE A	FSCM NO. 43321	DWG. NO. DCWM110C6-12
	SCALE: NONE	CAD FILE: DCWM110C6-12.SLDRW	REV. A SHEET 1 OF 1	