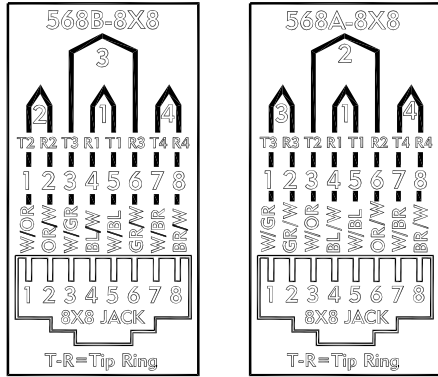


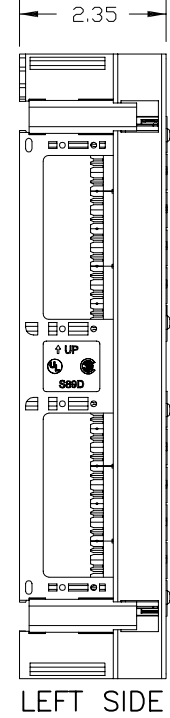
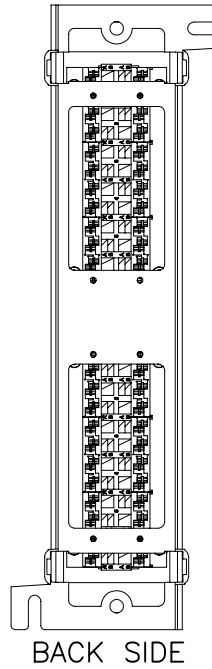
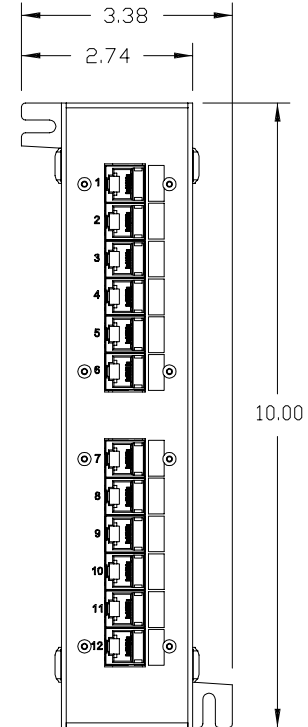
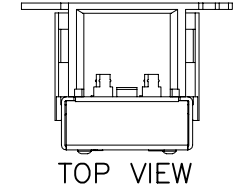
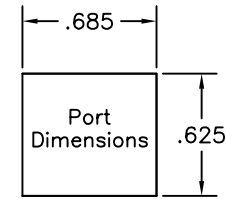
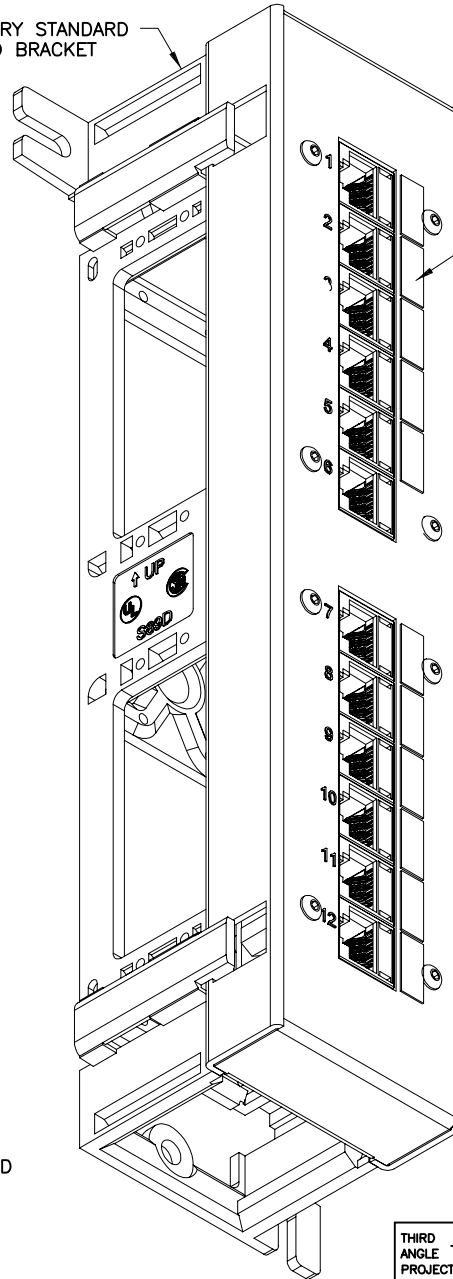
Wall Mount Category 6 Patch Panels

REV		SHT		DESCRIPTION		DATE	ECN	CHECKED
A	ALL	RELEASE	NEW			3/5/04	NEW	RBS
B	-	UPDATED:	DRAWING VIEW AND NOTES FOR CLARITY			4/13/04	-	DAH

WIRING PATTERNS



INDUSTRY STANDARD 89D BRACKET



SPECIFICATIONS

FEATURES/MATERIALS:

- PROVIDES A CONVENIENT CROSS-CONNECT FACILITY FOR THE ACCESS SERIES OF JACKS AND MULTI-APPLICATION ADAPTERS.
- THE TRADITIONAL 89D FOOTPRINT ALLOWS PANELS TO BE VERTICALLY STACKED OR POSITIONED IN HORIZONTAL ROWS DIRECTLY ON WALL.
- TROUGHS FORMED UNDER AND BETWEEN PANELS ACCOMMODATE CABLE MANAGEMENT.
- 89D BRACKET IS INCLUDED WITH PANEL. CONSTRUCTED OF FLAME-RETARDANT THERMAL PLASTIC.

APPLICATION SUPPORT LIST:

- VOICE
- 100 VG ANY LAN
- 155/622 MBPS ATM
- 4/16 MBPS TOKEN RING
- 10 BASE-T ETHERNET
- 100 BASE-TX FAST ETHERNET
- 1000 BASE-T GIGABIT ETHERNET
- BROADBAND VIDEO
- 270 MBPS DIGITAL VIDEO
- ALL OTHER APPLICATIONS DEVELOPED FOR OPERATION OVER CATEGORY 6 OR CLASS E CABLING.
- TIA PN-4657 GIGABIT ETHERNET OVER CATEGORY 6 CABLING.

FEATURES/MATERIALS:

- PC BOARD TECHNOLOGY.
- MODULAR JACK CONTACTS ARE HIGH-STRENGTH PHOSPHOR BRONZE OR BECU ALLOY WITH 50 MICRO-INCHES OF GOLD OVER 100 MICRO-INCHES OF NICKEL (OR EQUIVALENT AU/PD/NI PROCESS)
- 110 IDC CONNECTORS: 100 MICRO-INCH TIN LEAD 60/40 PLATED OVER PHOSPHORUS BRONZE AND FLAME-RETARDANT PLASTIC.
- CIRCUIT BOARD MATERIALS ARE FIBERGLASS/EPOXY FR-4 SOLDER MASKED ON BOTH SIDES.
- ALL PLASTIC COMPONENTS ARE HIGH-IMPACT SELF-EXTINGUISHING RATED 94V-0.
- UL LISTED.
- CSA CERTIFIED.

UNCONTROLLED COPY				OCC		5290 Concourse Drive Roanoke, VA 24019 Phone: 800-822-7711 Fax: 540-285-0724 www.occfiber.com	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONS ±1/32" ANGLES ±1/2° 3 PLACE DECIMALS ±.005" 2 PLACE DECIMALS ±.01"		THIS DRAWING AND THE DESIGN SHOWN ARE THE PROPERTY OF OPTICAL CABLE CORPORATION AND MAY NOT BE USED AS THE BASIS FOR MANUFACTURE OR SALE WITHOUT SPECIFIC WRITTEN PERMISSION OF OPTICAL CABLE CORPORATION.		DWG TITLE: PATCH POINT 12 ASSY, ACCESS 6, 12 PORT, WITH 89D BRACKET		REV: B	
DRAWN BY: D.A.HOLBERT		DATE: 3/5/04		ENGINEER: J.YANIK		DATE: 3/5/04	
CHECKED BY: R.B.SMITH		DATE: 3/6/04		APPROVED: H.JOHNSON		DATE: 10/1/10	
MATERIAL: CRS 18 GAGE BLOCK & COGN BODY: POLYCARBONATE UL RATING UL94 V-0		FINISH: PAINTED BLACK PER OCC SPEC NO. 10002501		SIZE: C		DWG NO.: C106300	
THIRD ANGLE PROJECTION		FILENAME: C106300B.DWG		SCALE: NONE		SHEET: 1 OF 1	
CRITICAL DIMENSION CODE		NEXT DWG		REV: B		REV: B	

