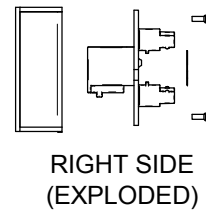


REVISION HISTORY				
REV/SHT	DESCRIPTION	DATE	ECN	CHECKED
A	ALL RELEASE NEW	5/20/13	NEW	JH

"OPTICAL CABLE CORPORATION (OCC) RESERVES THE RIGHT TO REVISE ANY PATCH PANEL SPECIFICATIONS."



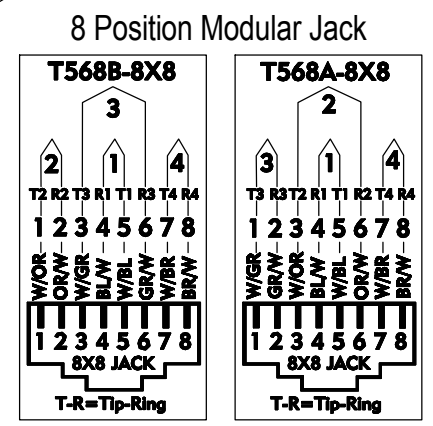
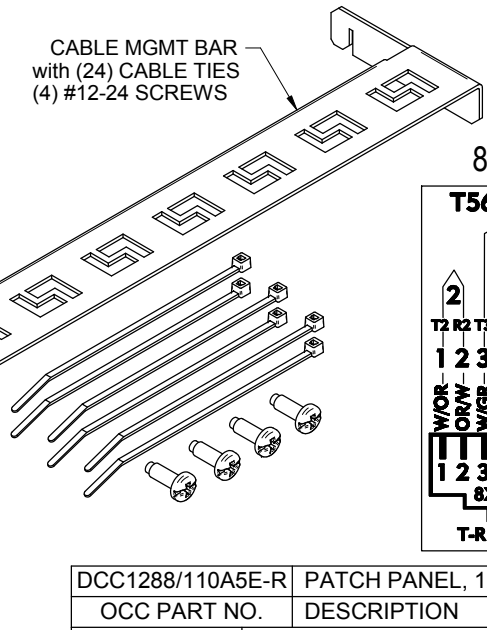
SPECIFICATIONS:

FEATURES/MATERIALS:

- CONSTRUCTED OF POWDER COATED COLD ROLLED STEEL. DIMENSIONS AND MOUNTING HOLES PER EIA-310-D
- ALL PLASTIC COMPONENTS: HIGH-IMPACT SELF-EXTINGUISHING RATED (UL 94 V-0)
- CIRCUIT BOARD MATERIALS ARE FIBERGLASS/EPOXY FR-4 SOLDER MASKED ON BOTH SIDES.
- 110 STYLE IDC CONNECTORS: PHOSPHORUS BRONZE PLATED WITH TIN, AND FLAME-RETARDANT THERMOPLASTIC.
- IDC CONTACTS MEET DURABILITY REQUIREMENTS OF ANSI/TIA 568-C.2 WITH 22-26 AWG SOLID CONDUCTORS
- MODULAR JACK CONTACT: (PER OCC AVAILABILITY) **BERG GXT PLATING PROCESS**
 - A. 50 MICRO-IN MINIMUM NICKEL OF BASE METAL
 - B. 27 MICRO-IN PALLADIUM-NICKEL ALLOY OVER NICKEL
 - C. 2.5 MICRO-IN MINIMUM GOLD FLASH OVER PALLADIUM-NICKEL**AT&T PALLATECH PLATING**
 - A. 100 MICRO-IN MINIMUM NICKEL OVER BASE METAL
 - B. 1 TO 3 MICRO-IN PALLADIUM STRIKE
 - C. 20 MICRO-IN MINIMUM PALLADIUM-NICKEL ALLOY OVER NICKEL
 - D. 3 MICRO-IN MINIMUM GOLD FLASH OVER PALLADIUM-NICKEL**GOLD PLATING**
 - A. 100 MICRO-IN MICKEL OVER BASE METAL
 - B. 50 MICRO-IN MINIMUM HARD GOLD OVER NICKEL

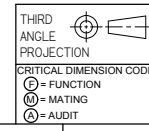
APPLICATIONS & SUPPORT LIST:

- VOICE
- 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 OPERATIONS OVER CATEGORY 5e OR CLASS D CABLING.
- UL LISTED
- CSA CERTIFIED



DCC1288/110A5E-R	PATCH PANEL, 12 PORT, 6 PK MODULE, CAT 5e	
OCC PART NO.	DESCRIPTION	
<small>UNLESS OTHERWISE SPECIFIED 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.</small>		
DRAWN D.A.HOLBERT	DATE 5/20/13	DWG TITLE
CHECKED S.PORACH	DATE 5/21/13	CUSTOMER DRAWING, OCC, PATCH PANEL, 12P, CAT 5e
ENGINEER J.YANIK	DATE 5/20/13	
APPROVED J.HOWE	DATE 5/21/13	DWG NO. C111494
PREVIOUS DWG	FILENAME C111494A.dft	SCALE: NONE
NEXT DWG		SHEET 1 OF 1

UNCONTROLLED COPY



MATERIAL CRS 14 GAGE (0.0747 THK) REF. SEE NOTES

FINISH PER OCC SPEC DWG# 100025 SEE NOTES

OCC
OPTICAL CABLE CORPORATION
33 Superior Way
Swannanoa, NC 28778
Phone: 828-298-2260
Fax: 828-298-2487
www.occtier.com