

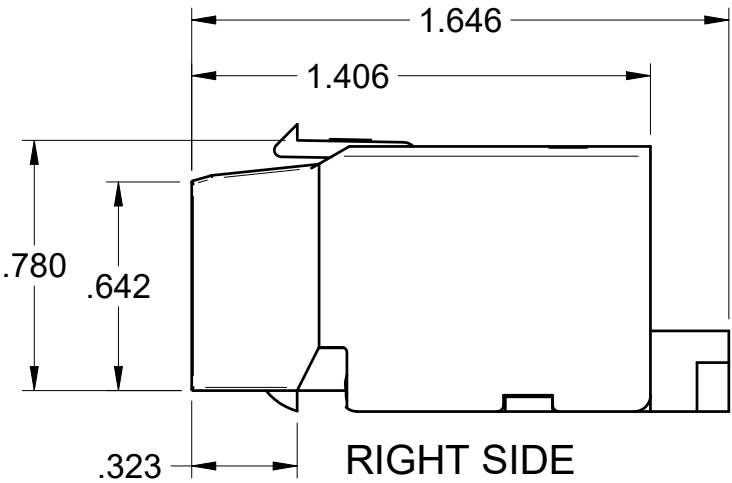
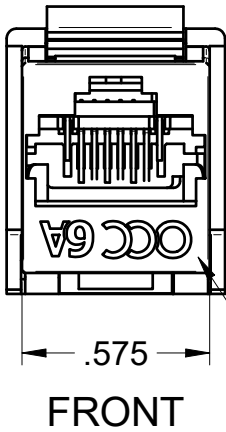
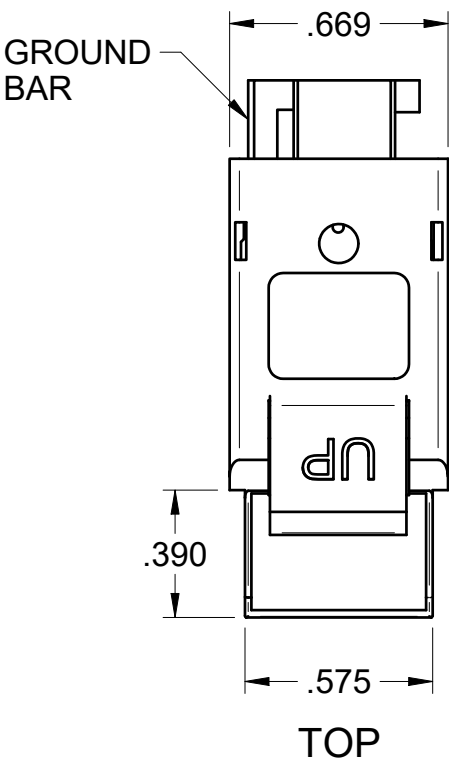
APPLICATIONS SUPPORT LIST:

- IEEE 802.3an 10G BASE-T ETHERNET
- 1000 BASE-T GIGABIT ETHERNET
- 100 BASE-TX ETHERNET
- 10 BASE-T ETHERNET
- BROADBAND VIDEO
- 155/622 MBPS ATM
- 4/16 MBPS TOKEN RING
- VOICE (POTS)
- ALL OTHER APPLICATIONS DEVELOPED FOR OPERATIONS OVER CATEGORY 6A or CLASS E<sub>A</sub> CABLING.

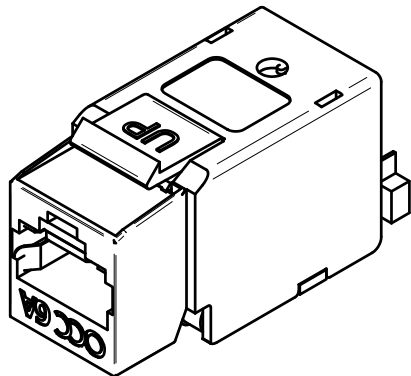
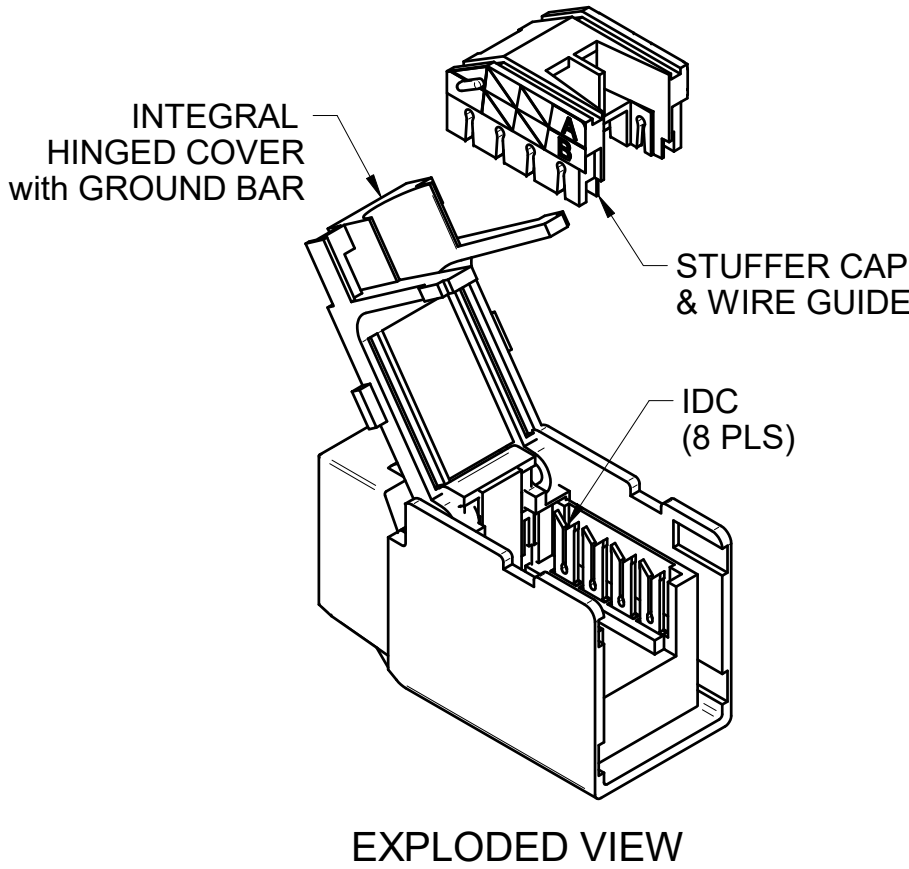
SPECIFICATIONS:

- FULLY SHIELDED RJ45 CATEGORY 6A 90° TOOL LESS KEYSTONE JACK
- MODULAR JACK CONTACTS ARE PHOSPHOR BRONZE ALLOY PLATED WITH 50 μ INCHES OF GOLD
- 110 STYLE IDC CONNECTORS ARE 100 μ INCHES
- 100% TIN ALLOY OVER PHOSPHOR BRONZE
- UNIVERSAL JACK WIRING LABEL
- ZINC ALLOY HOUSING FULLY SHIELDED FROM EXTERNAL NOISE
- CIRCUIT BOARD MATERIALS ARE FIBERGLASS/EPOXY FR-4
- ALL PLASTIC COMPONENTS ARE HIGH IMPACT, SELF-EXTINGUISHING, RATED UL 94V-0
- PC BOARD TECHNOLOGY
- UL 1863 LISTED AND CSA CERTIFIED
- REDUCED INSTALLATION TIME
- ANSI/TIA-568-C.2 CATEGORY 6A ISO/IEC 11801:2002 AMENDMENT 2 Class E<sub>A</sub>
- IEC 60603-7-51
- IEC 60603-7 AND IEC 60603-7-1
- QUICK GROUNDING BAR DESIGN
- COMPATIBLE WITH 6 POSITION MODULAR PLUG

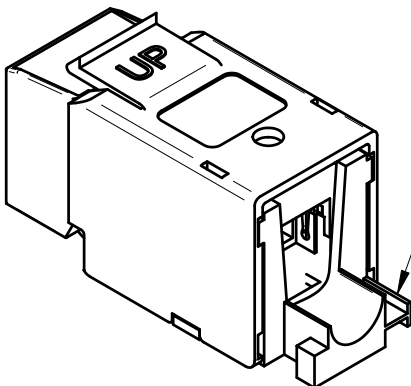
"OPTICAL CABLE CORPORATION (OCC)  
RESERVES THE RIGHT TO REVISE ANY  
AND ALL DESIGN SPECIFICATIONS."  
**UNCONTROLLED COPY**



FRONT FACE PAD PRINTED WITH DESIGNATED COLOR (SEE TABLE)



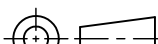

ISOMETRIC (FRONT)



ISOMETRIC (REAR)

GROUND BAR ACCEPTS STANDARD FEMALE SPADE-LUG TERMINAL

OCC PART NO.	COLOR TABLE	
	COLOR	PANTONE NO.
K6AS18	LT. BLUE	PROCESS BLUE C
K6AS12	WHITE	TRAN. WHT C
K6AS10	PURPLE	2613C
K6AS09	YELLOW	129C
K6AS08	ORANGE	158C
K6AS06	GRAY	424C
K6AS05	BLUE	648C
K6AS04	GREEN	348C
K6AS03	RED	187C
K6AS02	BLACK	PROCESS BLK C
K6AS01	OFFICE WHITE	WARM GRAY 1C
K6AS00	ELECTRICAL IVORY	4535C

				<b>UNCONTROLLED COPY</b>				<b>CUSTOMER DRAWING</b>			
<div>THIRD ANGLE PROJECTION</div> <div></div> <div>CRITICAL DIMENSION CODE</div> <div>(F) = FUNCTION</div> <div>(M) = MATING</div> <div>(A) = AUDIT</div>				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.			
				DRAWN D.A.HOLBERT		DATE 2/21/20		<div>DWG TITLE</div> <div>JACK ASSY, KMJ, CAT 6A, SHIELDED, COLORED, DIE CAST</div>		<div> 33 Superior Way Swannanoa, NC 28778 Phone: 828-298-2260 Fax: 828-298-2487 www.occfiber.com</div>	
				CHECKED J. HOWE		DATE 2/21/20					
				ENGINEER J. YANIK		DATE 2/21/20					
				APPROVED J. CALLOWAY		DATE 8/14/20					
PREVIOUS DWG											
MATERIAL SEE BILL OF MATERIAL		NEXT DWG		FILENAME		SCALE: 1.5:1		SHEET 1 OF 1			
FINISH SEE NOTES						SIZE C		DWG NO. <b>C113326</b>		REV A	

PROPRIETARY AND CONFIDENTIAL