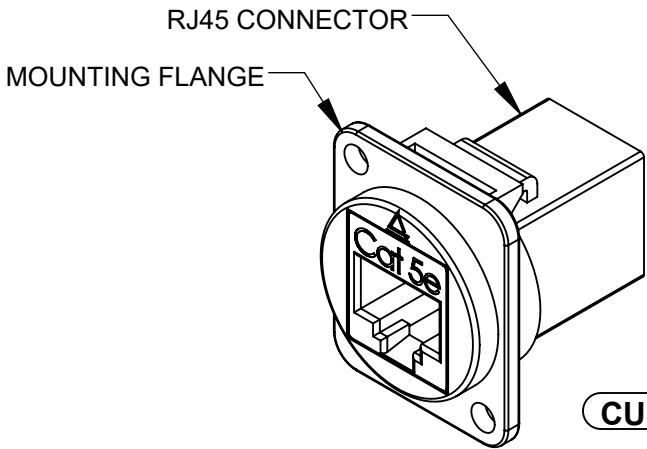
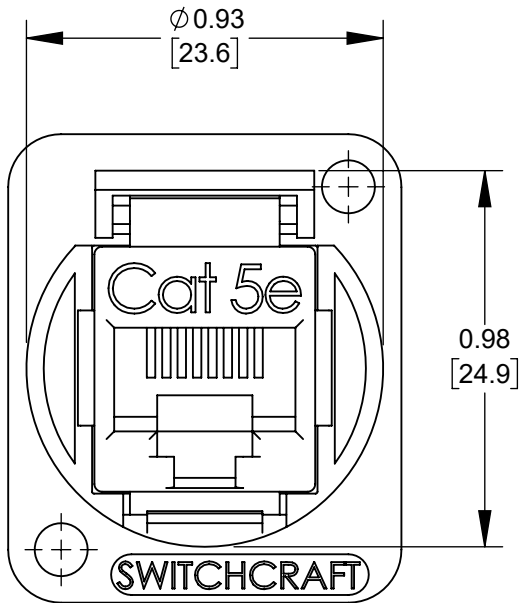
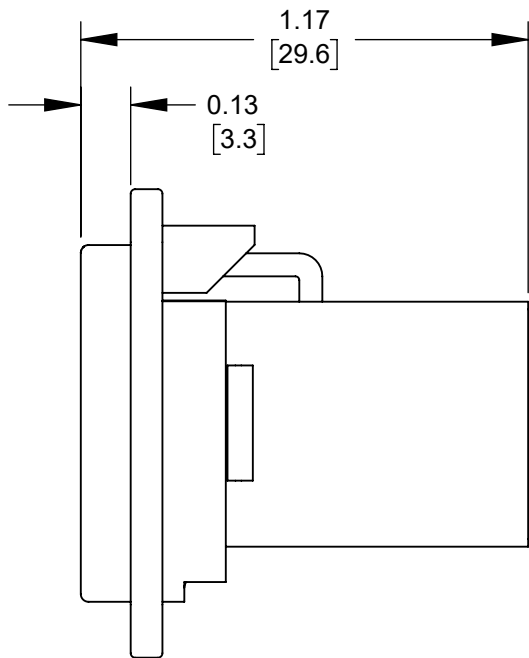
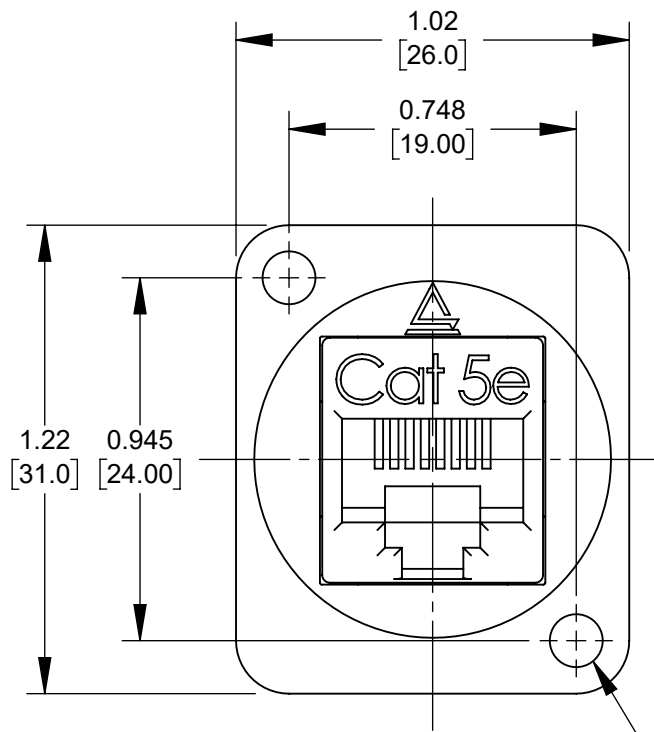


EHRJ45D5E
SHOWN



PART NUMBER	MOUNTING FLANGE FINISH	MOUNTING HOLE
EHRJ45D5E	NICKEL	Ø0.138 [3.50] THRU-HOLE
EHRJ45D5EB	BLACK CHROME	Ø0.138 [3.50] THRU-HOLE
EHRJ45D5E440	NICKEL	#4-40 THREAD
EHRJ45D5EB440	BLACK CHROME	#4-40 THREAD
EHRJ45D5EM3	NICKEL	M3 X 0.5 THREAD
EHRJ45D5EBM3	BLACK CHROME	M3 X 0.5 THREAD

- NOTES:
1. SHIPPED ASSEMBLED WITHOUT PANEL MOUNTING HARDWARE. ADD "PKG" SUFFIX TO INCLUDE MOUNTING SCREWS AND INDIVIDUAL PACKAGING.
 2. MATERIALS:
MOUNTING FLANGE - ZINC ALLOY, SEE TABLE FOR FINISH
RJ45 BODY - THERMOPLASTIC, BLACK
RJ45 CONTACTS - COPPER ALLOY, GOLD PLATED
 3. SPECIFICATIONS:
RJ45 CONNECTOR MEETS TIA/EIA-568 STANDARD.
PHYSICAL CHARACTERISTICS
INSERTION LIFE: 750 MATING CYCLES WITH FCC PLUG
OPERATING TEMP: -10°C TO +60°C (14°F TO +140°F)
ELECTRICAL
INSULATION RESISTANCE: 500MOHM
DIELECTRIC WITHSTANDING VOLTAGE: 1000V
DC CURRENT RATING: 1.5 AMPS
DC RESISTANCE: 0.1OHM
CONTACT RESISTANCE: 20mOHM
 4. THESE PRODUCTS ARE RoHS COMPLIANT.

						THIS DRAWING DESCRIBES A DESIGN CONSIDERED PROPRIETARY IN NATURE, DEVELOPED AND MANUFACTURED BY SWITCHCRAFT INC. AND IS RELEASED ON A CONFIDENTIAL BASIS FOR IDENTIFICATION PURPOSES ONLY.											
					UNLESS OTHERWISE SPECIFIED 1. ALL DIMENSIONS IN INCHES [mm] - TWO PLACE DECIMALS ±0.02 [0.5] - THREE PLACE DECIMALS ±0.005 [0.13]	SIZE		WIDTH		MULT		LBS/M		TEMPER			
						FINISH SPEC No.						MATERIAL SPEC No.					
						FIRST USED ON				SCALE 2:1		Switchcraft®					
						DATE DRAWN 6/21/19	BY JGK	CHKD JGK 7/10/19		APVD TJK 7/10/19							
A	28221	10/31/19	PC	TJK													
REV	ECO NUMBER	DATE	BY	APVD													
REVISIONS					DO NOT SCALE DRAWING	NAME METAL FLANGE, REAR MOUNT RJ45, CAT5E CONNECTOR, UNSHIELDED, RoHS											
						PART No. EHRJ45D5E SERIES								REV A			