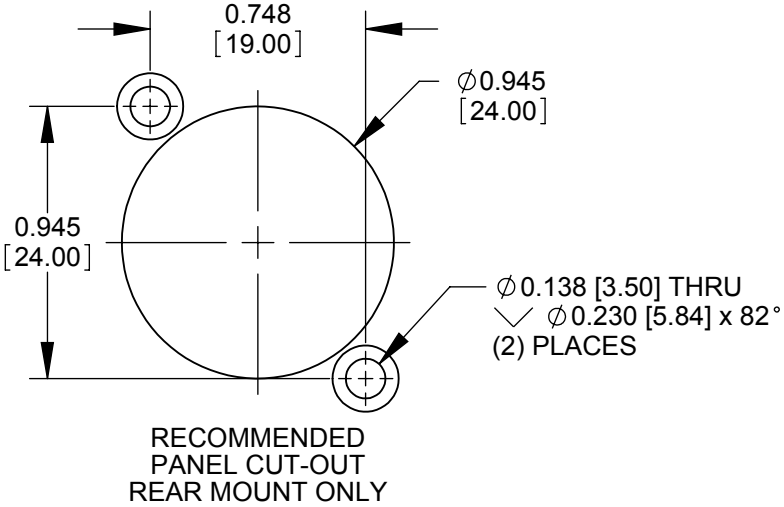
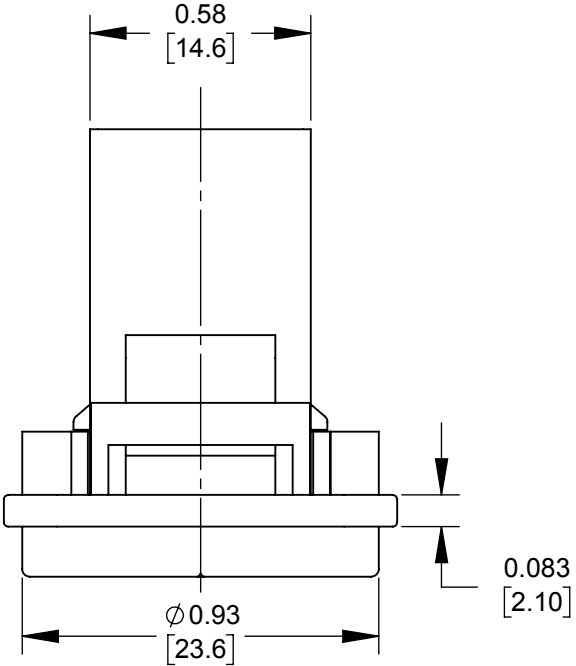
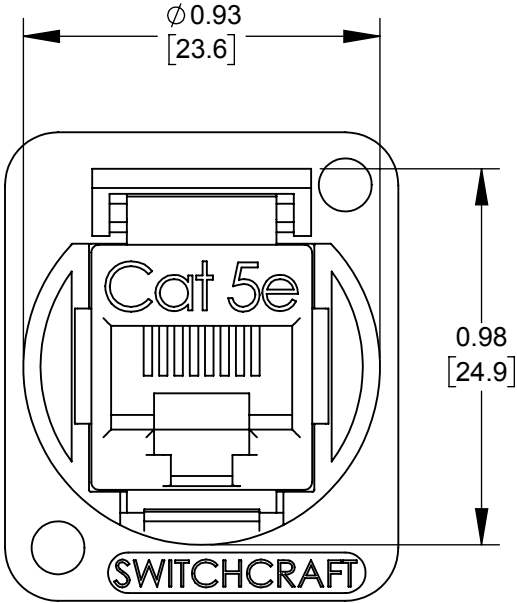
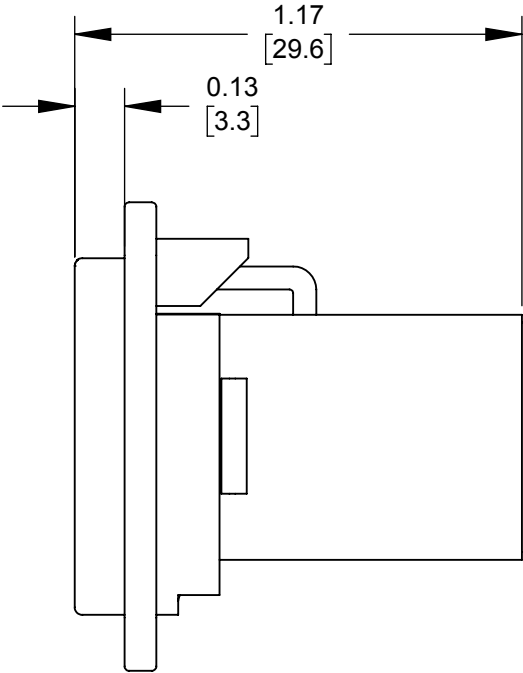
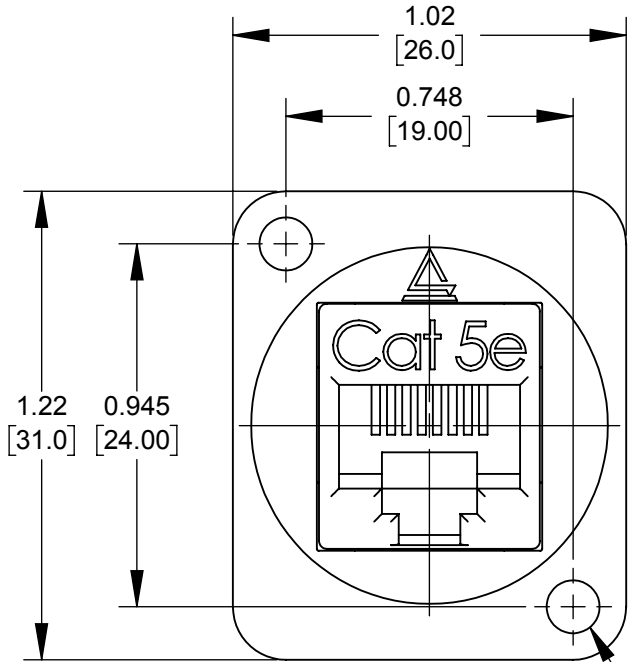


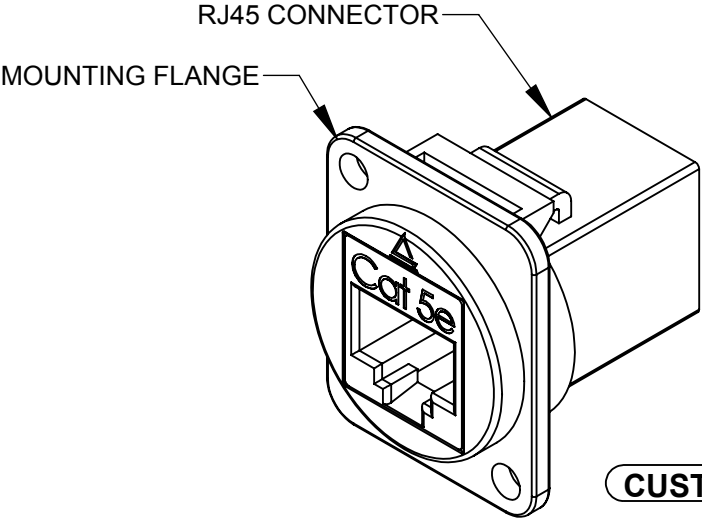


EHRJ45D5E
SHOWN



PART NUMBER	MOUNTING FLANGE FINISH	MOUNTING HOLE
EHRJ45D5E	NICKEL	Ø 0.138 [3.50] THRU-HOLE
EHRJ45D5EB	BLACK CHROME	Ø 0.138 [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.



					UNLESS OTHERWISE SPECIFIED 1. ALL DIMENSIONS IN INCHES [mm] - TWO PLACE DECIMALS ±0.02 [0.5] - THREE PLACE DECIMALS ±0.005 [0.13]	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.								
						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					
0A	CREATED FOR PDR 18006	6/21/19	JGK	*								SHEET 1 OF 1		
REV	ECO NUMBER	DATE	BY	APVD	NAME METAL FLANGE, REAR MOUNT RJ45, CAT5E CONNECTOR, UNSHIELDED, RoHS					PART No. EHRJ45D5E SERIES		REV 0A		
REVISIONS					DO NOT SCALE DRAWING									

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Switchcraft:

[EHRJ45D5EM3](#) [EHRJ45D5EBM3](#) [EHRJ45D5EB](#) [EHRJ45D5E440](#) [EHRJ45D5E](#) [EHRJ45D5EB440](#)