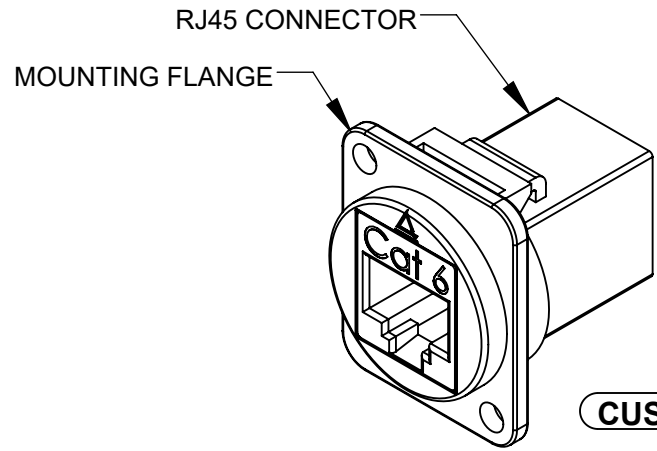
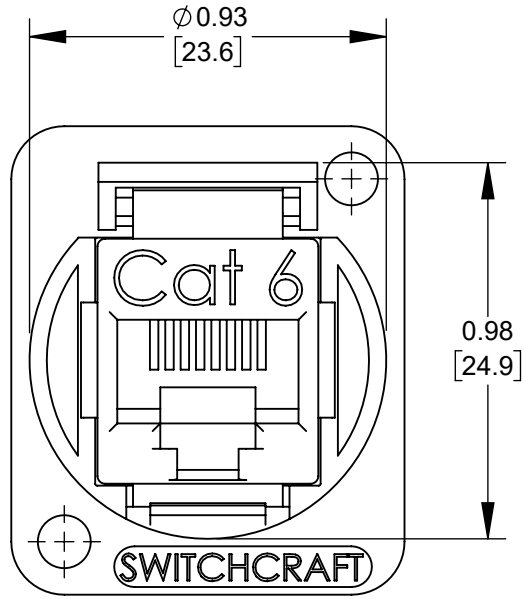
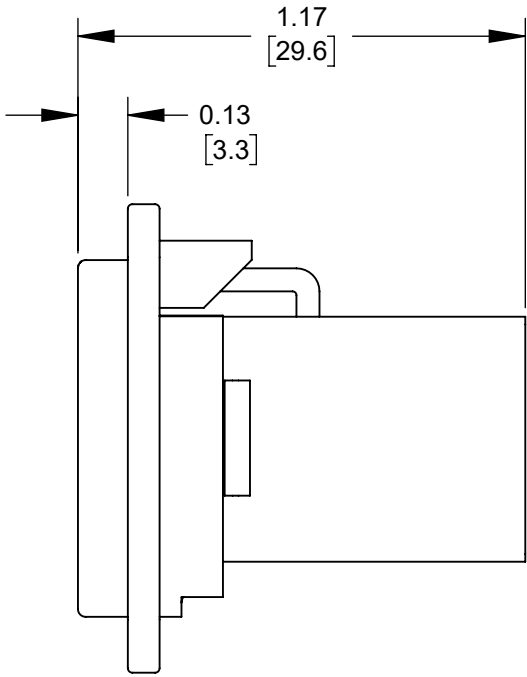
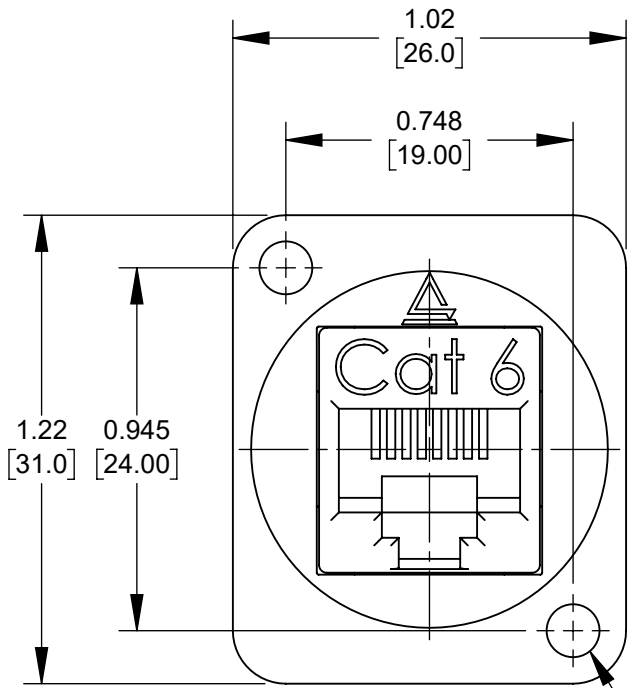


EHRJ45D6
SHOWN



PART NUMBER	MOUNTING FLANGE FINISH	MOUNTING HOLE
EHRJ45D6	NICKEL	Ø 0.138 [3.50] THRU-HOLE
EHRJ45D6B	BLACK CHROME	Ø 0.138 [3.50] THRU-HOLE
EHRJ45D6440	NICKEL	#4-40 THREAD
EHRJ45D6B440	BLACK CHROME	#4-40 THREAD
EHRJ45D6M3	NICKEL	M3 X 0.5 THREAD
EHRJ45D6BM3	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.

					<div>UNLESS OTHERWISE SPECIFIED</div> <div>1. ALL DIMENSIONS IN INCHES [mm]</div> <div>- TWO PLACE DECIMALS ±0.02 [0.5]</div> <div>- THREE PLACE DECIMALS ±0.005 [0.13]</div>	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					MATERIAL		
						SPEC No.					SPEC No.		
						FIRST USED ON			SCALE		Switchcraft®		
									2:1				
A	28221	10/31/19	PC	TJK	DO NOT SCALE DRAWING	DATE DRAWN	BY	CHKD	APVD	SHEET 1 OF 1			
						6/21/19	JGK	JGK	TJK				
								7/10/19	7/10/19				
REV	ECO NUMBER	DATE	BY	APVD			NAME					PART No.	REV
REVISIONS						METAL FLANGE, REAR MOUNT RJ45, CAT6 CONNECTOR, UNSHIELDED, RoHS					EHRJ45D6 SERIES		A

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[EHRJ45D6B440](#) [EHRJ45D6440](#) [EHRJ45D6M3](#) [EHRJ45D6B](#) [EHRJ45D6BM3](#) [EHRJ45D6](#)