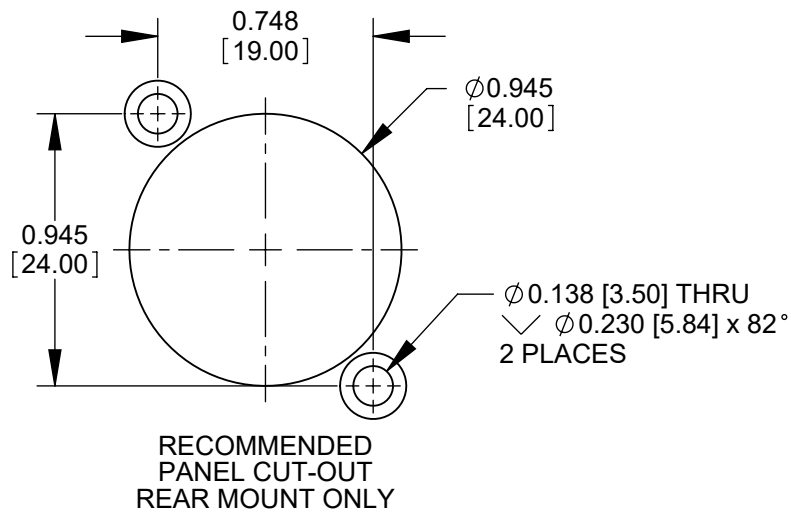
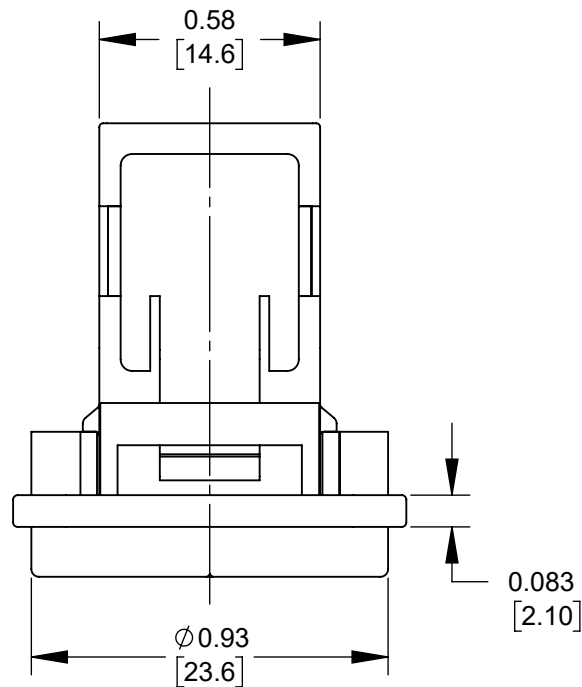
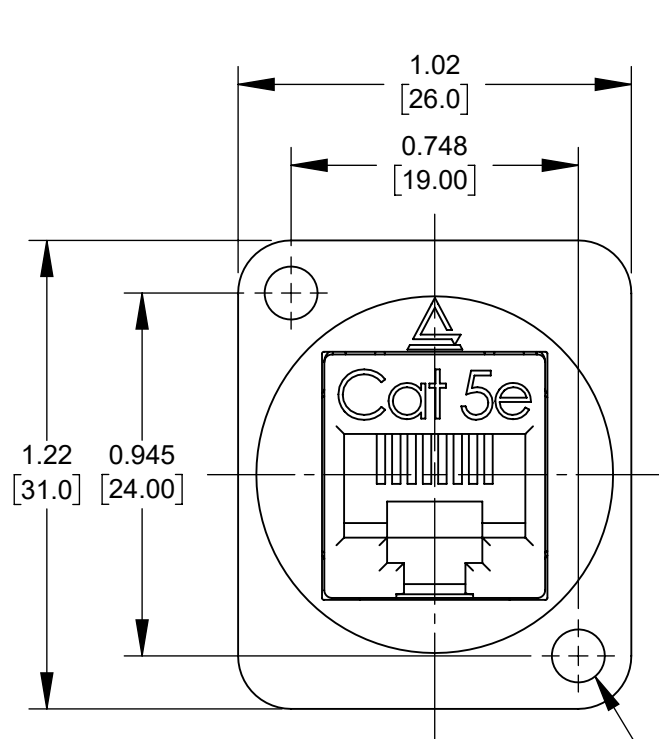
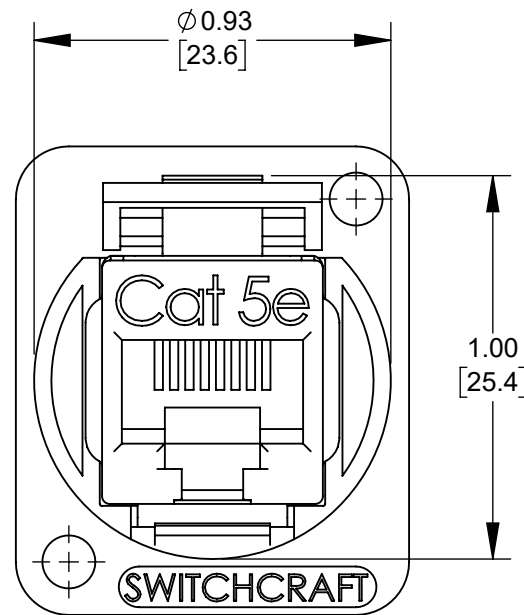
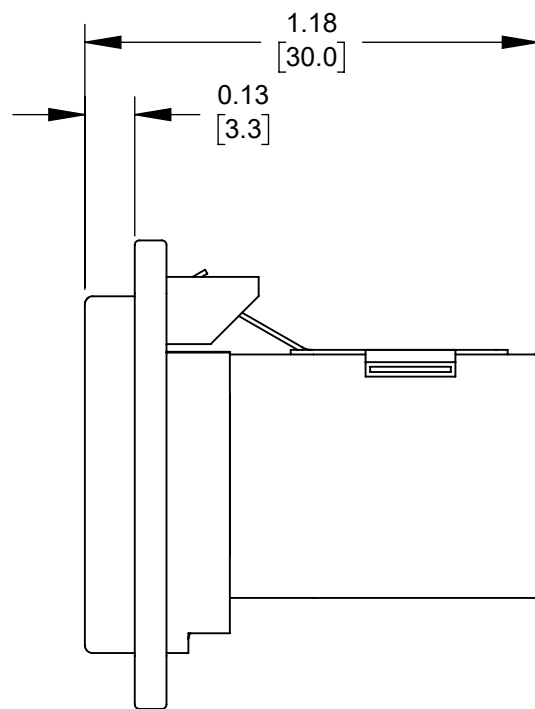




EHRJ45D5ES
SHOWN



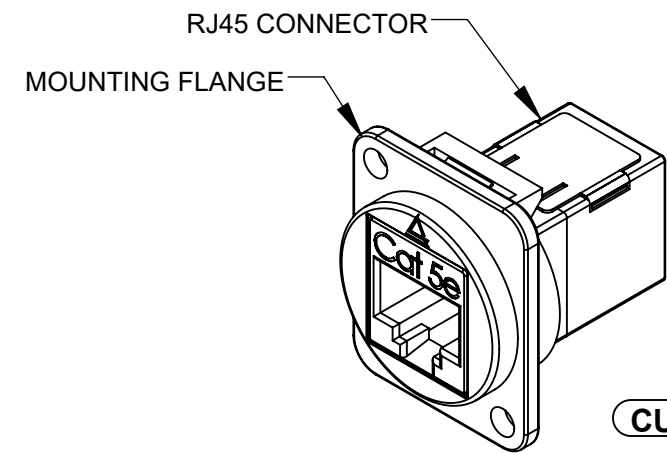
MOUNTING HOLE
2 PLACES
SEE TABLE



PART NUMBER	MOUNTING FLANGE FINISH	MOUNTING HOLE
EHRJ45D5ES	NICKEL	Ø0.138 [3.50] THRU-HOLE
EHRJ45D5ESB	BLACK CHROME	Ø0.138 [3.50] THRU-HOLE
EHRJ45D5ES440	NICKEL	#4-40 THREAD
EHRJ45D5ESB440	BLACK CHROME	#4-40 THREAD
EHRJ45D5ESM3	NICKEL	M3 X 0.5 THREAD
EHRJ45D5ESBM3	BLACK CHROME	M3 X 0.5 THREAD

NOTES:

- SHIPPED ASSEMBLED WITHOUT PANEL MOUNTING HARDWARE. ADD "PKG" SUFFIX TO INCLUDE MOUNTING SCREWS AND INDIVIDUAL PACKAGING.
- MATERIALS:
 - MOUNTING FLANGE - ZINC ALLOY, SEE TABLE FOR FINISH
 - RJ45 BODY - THERMOPLASTIC, BLACK
 - RJ45 SHIELD - COPPER ALLOY, NICKEL PLATED
 - RJ45 CONTACTS - COPPER ALLOY, GOLD PLATED
- 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
- 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						MATERIAL									
						SPEC No.						SPEC No.									
						FIRST USED ON				SCALE 2:1		Switchcraft®									
						DATE DRAWN	BY	CHKD		APVD											
A	28221	10/31/19	PC	TJK		6/21/19	JGK	JGK 7/10/19		TJK 7/10/19		SHEET 1 OF 1									
REV	ECO NUMBER	DATE	BY	APVD	NAME						PART No.				REV						
REVISIONS					DO NOT SCALE DRAWING						METAL FLANGE, REAR MOUNT RJ45, CAT5E CONNECTOR. SHIELDED. RoHS						EHRJ45D5ES SERIES				A

Mouser Electronics

Authorized Distributor

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

[Switchcraft:](#)

[EHRJ45D5ESBM3](#) [EHRJ45D5ES](#) [EHRJ45D5ES440](#) [EHRJ45D5ESB](#) [EHRJ45D5ESM3](#) [EHRJ45D5ESB440](#)