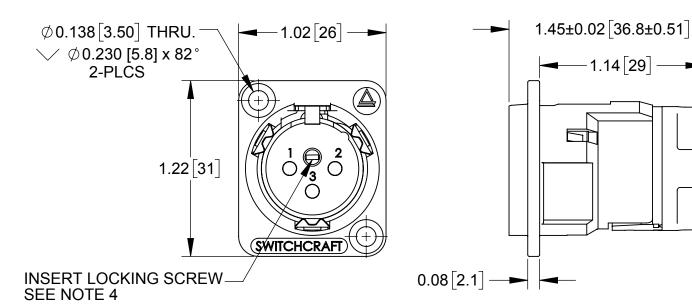
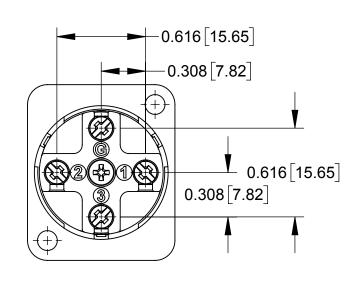


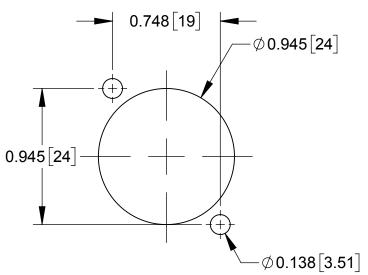
**−1.14** [29]

PART NUMBER	CONTACT PLATING	HOUSING FINISH					
E3MSW	SILVER	SATIN NICKEL					
E3MAUSW	GOLD	SATIN NICKEL					
E3MBSW	SILVER	BLACK CHROME WITH CHEMICAL TREATMENT					
E3MBAUSW	GOLD	BLACK CHROME WITH CHEMICAL TREATMENT					

NOTE: ADD SUFFIX "EL" TO ABOVE PART NUMBERS FOR FIXED, NON-REMOVABLE CONNECTOR INSERT VERSION.







REAR (WIRING) VIEW

RECOMMENDED PANEL CUT-OUT

## NOTES:

SHELL - DIE CAST ZINC ALLOY, SATIN NICKEL OR BLACK CHROME FINISH INSULATOR INSERT, TERMINAL COVER - THERMOPLASTIC CONTACTS, TERMINAL POST - COPPER ALLOY, SILVER OR GOLD PLATED INSERT LOCKING CAM - DIE CAST ZINC ALLOY SCREWS - STAINLESS STEEL

**FRONT VIEW** 

- 2. PLATING SPECIFICATIONS: SILVER PLATE: 0.000120" [0.0003mm] GOLD PLATE: 0.00002" [0.000508mm] GOLD OVER 0.0002" [0.00508mm] NICKEL
- 3. WIRING INSTRUCTIONS: TERMINALS ACCEPT 16 TO 26 AWG SOLID OR STRANDED WIRE CONDUCTORS. RECOMMENDED STRIP & TIN LENGTH: 0.188" [4.8mm] TO 0.218" [5.5mm]. RECOMMENDED SCREW TERMINAL TORQUE: 2 in-lb [ 0.226 Nm] MAXIMUM.
- 4. CLOCKWISE TURNING OF LOCKING SCREW SECURES INSERT IN HOUSING, COUNTERCLOCKWISE TURNING RELEASES INSERT.
  DOES NOT APPLY TO NON-REMOVABLE INSERT VERSION CONNECTORS DENOTED BY SUFFIX "EL" IN THE PART NUMBER.
- 5. THESE PRODUCTS ARE RoHS COMPLIANT.

## (CUSTOMER DRAWING)

						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	SIZE WIDTH		MULT		LBS/M	BS/M TEMPER			
					1. ALL DIMENSIONS IN INCHES	FINISH				MATERIAL				
					- TWO PLACE DECIMALS ±0.02	SPEC No.			SPEC No.					
					- THREE PLACE DECIMALS ±0.005	FIRST USED ON		N	SCALE 1.5:1			ehora		
0B	ADDED "EL" VERSION	05/04/12	PNK	SRC		DATE DRAWN	BY	CHKD	APVD					
						02/14/12	PNK	PNK	SRC					
0A	PROJECT 08025	02/14/12	PNK	SRC		02/14/12	FINIX	02/14/12	02/14/12		SHEET 1	OF	1	
REV	ECO NUMBER	DATE	BY	APVD		NAME	E3N	SERIES	_	PART No				REV
REVISIONS			ı	DO NOT SCALE DRAWING	SCREW TERMINALS, RoHS				3M_SW	SERI	ES	0B		