



## SPECIFICATIONS:

#### HOUSING

DIECAST ZINC ALLOY, NICKEL PLATED.

### CONNECTORS

- INPUT: SWITCHCRAFT 3-PIN FEMALE CONNECTOR WITH LATCHING MECHANISM.
- OUTPUT: SWITCHCRAFT 3-PIN MALE CONNECTOR WITH LATCHING UNDERCUT.

### **FUNCTIONS**

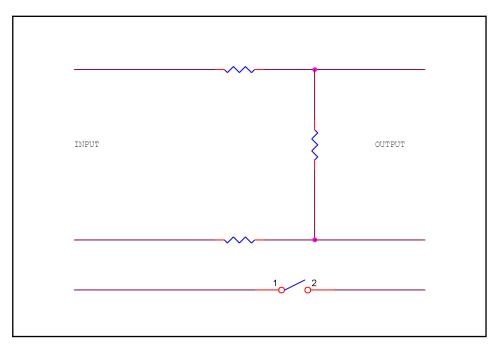
- -20dB PAD.
- POLARITY INVERSE.
- GROUND LIFT.

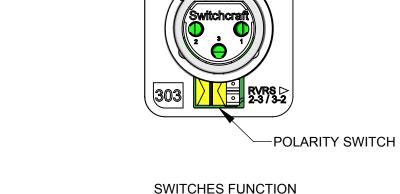
# **SWITCHES SPECIFICATIONS**

- SWITCHING RATING: 1A, 100V.
- PLATING: GOLD.
- NON-SHORTING BBM.

#### **GENERAL SPECIFICATIONS**

- PAD INPUT IMPEDANCE: 1657 OHM WITH 1K OHM LOAD.
- PAD OUTPUT IMPEDANCE: 167 OHM WITH 150 OHM SOURCE.
- PAD CMRR GREATER THAN 90dB AT 10KHz.
- PAD BALANCED LINE MAXIMUM IMPEDANCE MISMATCH: 0.2%.
- RoHS COMPLIANT.





**GROUND LIFT** 

SWITCH-

CIRCUIT DIAGRAM
PAD: ON, REVERSE: OFF, GROUND: LIFT

# **CUSTOMER DRAWING**

PAD SWITCH

						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 *	W	WIDTH * MULT		*	LBS/M	TEMP	ER *	
					1. ALL DIMENSIONS IN INCHES [mm]	FINISH *				MATERIAL *				
					- TWO PLACE DECIMALS ±0.02 [0.5]	SPEC No.	SPEC No. *				SPEC No. *			
						FIRST USED ON SO			SCALE					
					- THREE PLACE DECIMALS ±0.005 [0.13]									
						DATE DRAWN	BY	CHKD	APVD					
						6/20/17	NS	NS	SRC					
0A	PRELIMINARY	6/20/17	NS	SRC		0/20/17	140	6/20/17	6/20/17		SHEET 1	OF	1	
REV	ECO NUMBER	DATE	BY	APVD		NAME				PART No			REV	
REVISIONS					DO NOT SCALE DRAWING	303 AUDIOFIX					303		0A	