



### 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**

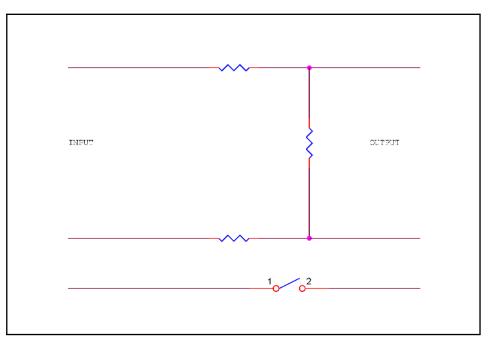
- -20dB PAD.
- POLARITY INVERSE.
- GROUND LIFT.

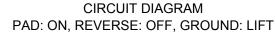
## **SWITCHES SPECIFICATIONS**

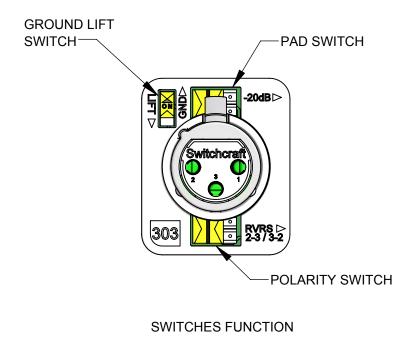
- SWITCHING RATING: 1A, 100V.
- PLATING: GOLD.
- NON-SHORTING BBM.

#### **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.







## **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 *   | W               | /IDTH<br>* | MULT    | *          | LBS/M * | TEN      | IPER<br>* |
|           |             |         |    |      | 1. ALL DIMENSIONS IN INCHES [mm]     | FINISH *   |                 |            | '       | MATERIAL * |         |          |           |
|           |             |         |    |      | - TWO PLACE DECIMALS ±0.02 [0.5]     | SPEC No.   |                 | *          |         | SPEC No. * |         |          |           |
|           |             |         |    |      | - THREE PLACE DECIMALS ±0.005 [0.13] | FIRST U  | FIRST USED ON * |            | SCALE   |            |         |          |           |
|           |             |         |    |      |                                      | DATE DRAWN   | BY              | CHKD       | APVD    |            |         | ln Gralf |           |
|           |             |         |    |      |                                      | 6/20/17  | NS              | NS         | SRC     |            |         |          |           |
| 0A        | PRELIMINARY | 6/20/17 | NS | SRC  |                                      | 0/20/17  |                 | 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        |