

PACKAGED UNIT

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

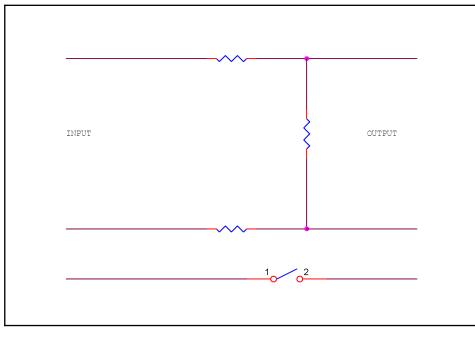
- -20dB PAD.
- POLARITY INVERSE.
- GROUND LIFT.

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.



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

| | | | 4 | | SolidWorks CAD File | B | | |
|-----------|-------------|---------|----|------|--------------------------------------|----------------------|----|---|
| REVISIONS | | | | | DO NOT SCALE DRAWING | 303 A | | |
| REV | ECO NUMBER | DATE | BY | APVD | | NAME | | _ |
| 0A | PRELIMINARY | 6/20/17 | NS | SRC | | 6/20/17 | NS | |
| | | | | | | DATE DRAWN | BY | |
| | | | | | - THREE PLACE DECIMALS ±0.005 [0.13] | FIRST USED O | | 7 |
| | | | | | - TWO PLACE DECIMALS ±0.02 [0.5] | SPEC No. | | |
| | | | | | 1. ALL DIMENSIONS IN INCHES [mm] | FINISH | | |
| | | | | | UNLESS OTHERWISE SPECIFIED | SIZE | | W |
| | | | | | | THIS DRAW BY SWIT | | |

