#319 MINI AUDIOSTIX:

THE SWITCHCRAFT® #319 MINI AUDIOSTIX IS USED TO CONNECT DEVICES SUCH AS LAPTOPS AND MP3 PLAYERS TO HOUSE SOUND SYSTEMS IN CONFERENCE ROOMS AND AUDITORIUMS.

THE 3.5mm (1/8" MINI) STEREO INPUT IS CONVERTED TO A MONO 3-CONTACT TERMINAL BLOCK OUTPUT. TRANSFORMER ISOLATION PROVIDES IMMUNITY FROM HUM & BUZZ CAUSED BY GROUND LOOPS AND RF INTERFERENCE.

ADDITIONAL FEATURES INCLUDES A PAD PUSH BUTTON USED TO CREATE ATTENUATION IN A TRANSMISSION LINE AND GROUND LIFT SWITCH FOR ELIMINATING NOISE ISSUES COMMON WITH CONSUMER AUDIO DEVICES.

FEATURES:

- 3.5mm (1/8" MINI) STEREO INPUT BALANCED, MONO, LINE-LEVEL OUTPUT
- **GROUND LIFT SWITCH**
- ALL METAL HOUSING
- TRANSFORMER ISOLATION
- PASSIVE, NO POWER REQUIRED
- 20dB PAD SWITCH
- FREQUENCY RESPONSE: 20Hz 20kHz (+/-3dB)
- USE INDIVIDUALLY OR REAR MOUNT INTO OUR QGPK SERIES **RACK PANELS**
- MADE IN CHICAGO, USA

CONTROLS:

ACCEPTS UNBALANCED STEREO SIGNALS FROM HEADPHONE OUTPUTS AND LINE SOURCES SUCH AS LAPTOPS AND MP3/CD PLAYERS.

OUTPUT - 3 PIN TERMINAL BLOCK: COMBINES THE LEFT AND RIGHT STEREO INPUT INTO A MONO, TRANSFOMER ISOLATED, BALANCED LINE LEVEL OUTPUT.

PAD SWITCH (PUSH BUTTON): USED TO ACCOMODATE DIFFERENT SOURCE LEVELS.

LIFT/GND (SLIDE SWITCH):

GROUND LIFT SWITCH. DISCONNECTS GROUND (PIN-1) CONNECTION. USE TO BREAK GROUND LOOPS TO FURTHER REDUCE HUM & BUZZ.

NOTES:

- 1. 3-PIN TERMINAL BLOCK OUTPUT IS WIRED PIN-1 GROUND, PIN-2 HOT, AND PIN-3 COLD. ACCEPTS 14-24 AWG WIRE.
- 2. MATERIALS:

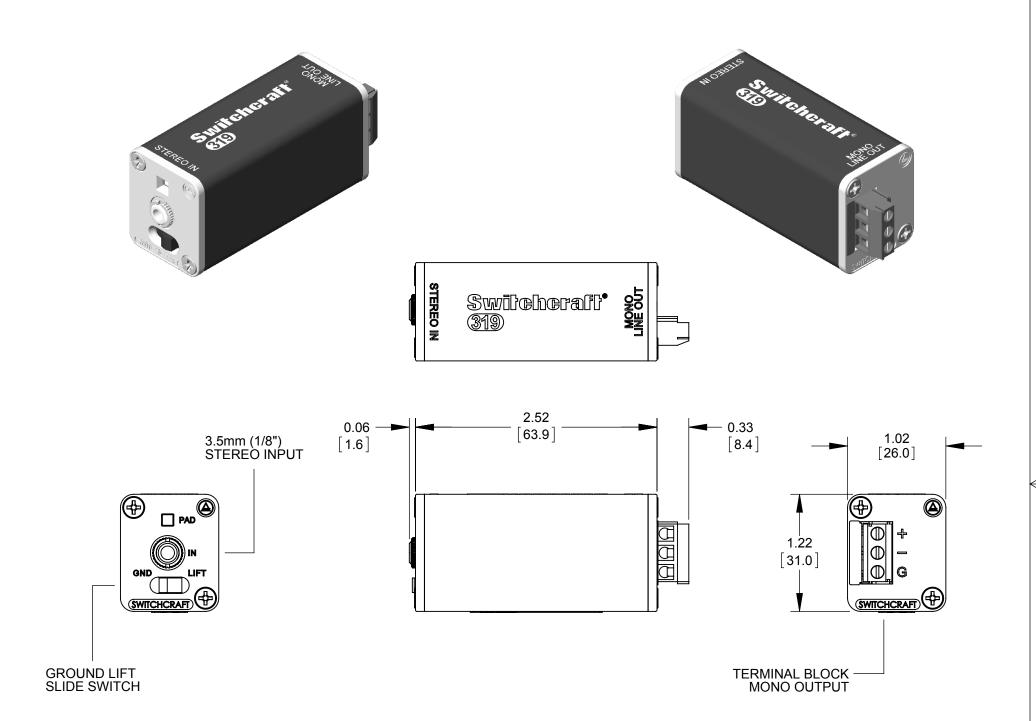
JACK 3.5mm

HOUSING - THERMOPLASTIC, BLACK

BUSHING - COPPER ALLOY, NICKEL PLATED SPRINGS - SPECIAL COPPER ALLOY, TIN PLATED

HOUSING - ALUMINUM, RED ANODIZED

3. THIS PRODUCT IS RoHS COMPLIANT.



(CUSTOMER DRAWING)

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| | | | | | | 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 | MULT | | LBS/M | | TEMPER | |
| | | | | | 1. ALL DIMENSIONS IN INCHES [mm] | FINISH | | | | MATERIAL | | | | |
| | | | | | - TWO PLACE DECIMALS ±0.02 [0.5] | SPEC No. | | | | SPEC No. | | | | |
| | | | | | 1 | FIRST U | N 8 | CALE | | | | | | |
| | | | | | - THREE PLACE DECIMALS ±0.005 [0.13] | | | | 1:1 | | 7777 | Γ | | √GLy‴ |
| | | | | | | DATE DRAWN | BY | CHKD | APVD | | | | | |
| | | | | | | 01/13/12 | AM | TJK | TJK | | | | | |
| Α | 27505 | 05/28/15 | PC | TJK | | 01/13/12 | __\ | 06/15/16 | 06/15/16 | | SHEET | 1 | of 1 | |
| REV | ECO NUMBER | DATE | BY | APVD | | NAME MINI AUDIOSTIX | | | | PART No | 0.4 | ^ | | REV |
| REVISIONS | | | | 1 | DO NOT SCALE DRAWING | 3.5mm JACK - TERM ADAPTER, RoHS | | | | 319 | | | A | |