

3.5MM SINGLE MONO AND STEREO JACKS

Switchcraft introduces a new series of 3.5mm jacks. These low profile jacks come in a wide variety of circuits, both 2 and 3 conductor versions. Circuits include mono closed, stereo open, stereo tip closed and ring open, and stereo closed. The 35RASMT Series is available on tape and reel only. Contact Switchcraft for exact dimensions of the reels. They're designed for use in today's electronic equipment that features remote speakers, headsets, and headphones. While they are more compact than commonly used PC mount phone jacks, they are still extremely durable. Jacks come on tape and reel, 1K per reel.

FEATURES AND BENEFITS

- SMT mounting
- Tape and reel packaging
- Wide variety of circuits

APPLICATIONS

- Computer
- Video Cameras
- Personal/Portable Audio Devices
- Multimedia

SPECIFICATIONS

Electrical Current Rating: 3A

Contact Resistance: <50 mohms

Insulation Resistance: 100 mohms (min.)

Dielectric Withstanding Voltage: 250VAC @ 1 minute

MECHANICAL

Lifecycles: 5,000

Operating Temperature: -25°C to +85°C

MATERIAL

Housing: Black thermoplastic

Sleeve, Ring and Tip Terminals:

Copper Alloy, silver-plated

Shunt Terminal: Copper Alloy, Silver-plated



35RASMT

3.5MM SINGLE MONO
AND STEREO JACKS

Part Number/Description

35RASMT2AHNTR

Mono, closed circuit, on tape and reel

35RASMT2BHNTN

Stereo, dual open circuit,
on tape and reel

35RASMT3BHNTN

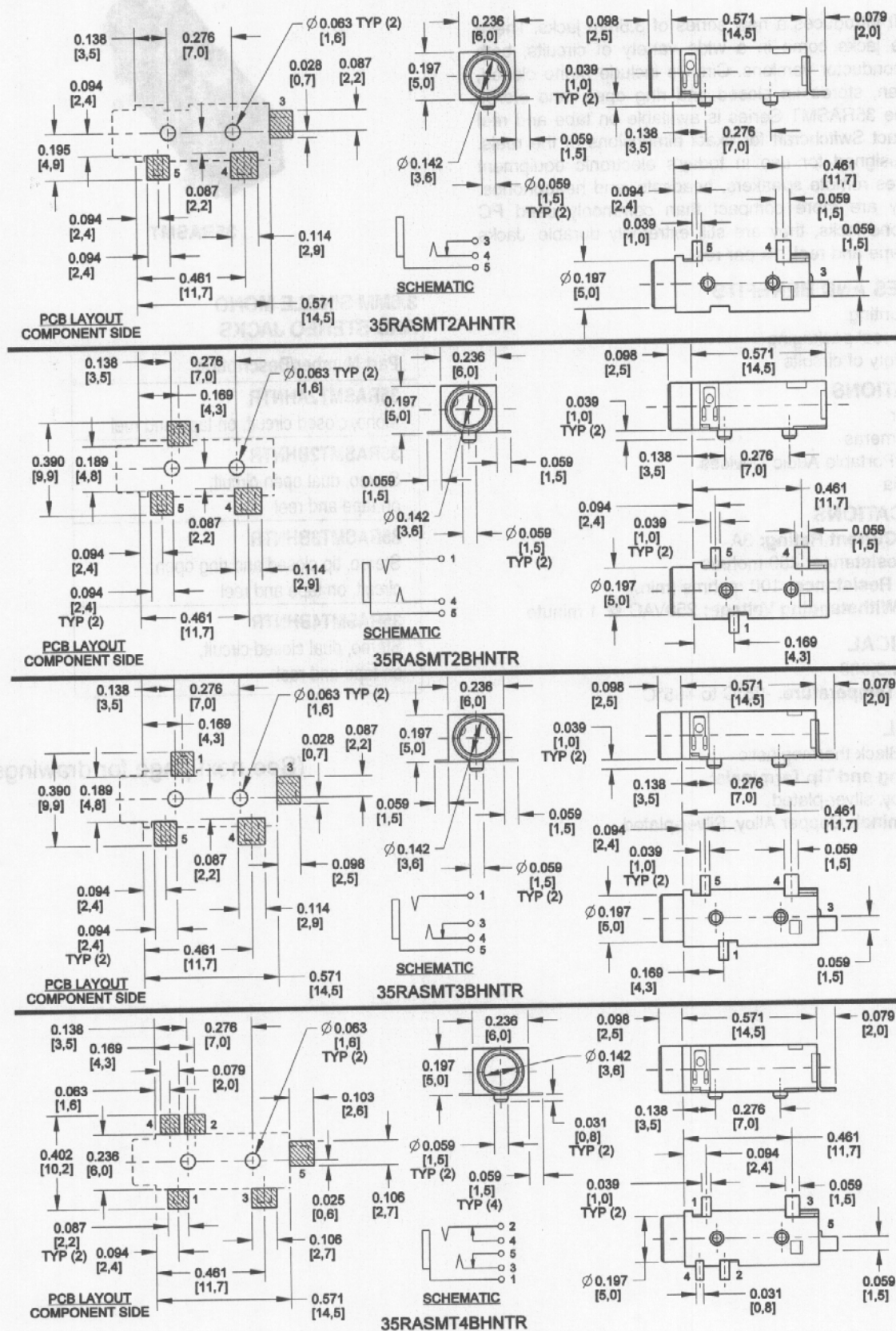
Stereo, tip closed and ring open
circuit, on tape and reel

35RASMT4BHNTN

Stereo, dual closed circuit,
on tape and reel

(See next page for drawings.)

3.5MM SINGLE MONO AND STEREO JACKS (continued)



DIMENSIONS ARE FOR REFERENCE ONLY Inch
(mm)