

# PHONE JACKS

## 3.5mm SMT Jacks from Switchcraft

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.

### Features and Benefits

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

### Applications

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

### Specifications

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#### 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

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Part Number	Description
35RASMT2AHNTR	Mono, closed circuit, on tape and reel
35RASMT2BHNTNTR	Stereo, dual open circuit, on tape and reel
35RASMT3BHNTNTR	Stereo, tip closed and ring open circuit, on tape and reel
35RASMT4BHNTNTR	Stereo, dual closed circuit, on tape and reel

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# PRODUCT BULLETIN 546

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