

PHONO JACKS

Phono Jacks and Phono Jack Sets from Switchcraft

PRODUCT BULLETIN 535

Switchcraft, the industry recognized leader in audio-video connectivity, introduces the addition of a comprehensive line of PCB Mount RCA Jacks and Jack Sets.

Switchcraft's newest product family addresses the requirements of the most critical audio and audio/video applications. 1, 2, 3, 4, 6, and 8 position jack sets are offered in a variety of color combinations with numerous plating, grounding, shielding, mounting, and justification options.

Features and Benefits

- High temperature plastic housings and long life contacts
- Snap fit PCB contacts and housings
- Low profile footprint
- Numerous options and configurations

Applications

- Audio
- Video
- General Purpose Electronics

Options

- Right angle and straight PCB mount
- Horizontal and vertical justification
- Shielding and grounding
- Bulkhead mounting screw
- Colors
- Plating

Specifications

Electrical

Temperature Range: -25 to +80°C
Rated Voltage: 34V DC or AC
Withstand Voltage: 500V
Rated Current: 2A DC or AC
Dielectric Strength: 500V AC @ 1 minute
Contact Resistance: <30 mohms
Insertion Force*: <29.4N
Extraction Force*: 1N to 29.4N
* Depends Upon Mating Plug

Material and Platings

Housing: **UL94-HB** Rated, ABS
Insulators: ABS
Ground Shell and Terminal: Nickel or
Gold Plated, Copper Alloy
Terminals: Tin Plated Copper Alloy

