# Switchcraft

ONLINE CATALOG

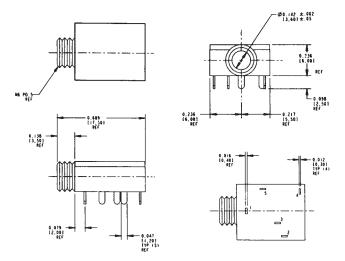
SWITCHCRAFT, INC. 5555 N. Elston Ave. Chicago, IL 60630 • 773 792-2700 • FAX: 773 792-2129 www.switchcraft.com

# 3.5 mm SINGLE MONO AND STEREO JACKS

## 35RAPC4BH3 - STEREO, HORIZONTAL, THREADED

#### MATERIALS

Coil Springs: Steel wire. Tip Spring: Silver-plated copper alloy. Ring Spring: Silver-plated copper alloy. Contactors: Silver-plated copper alloy. Ground Terminal: Silver-plated copper alloy. Bushing: Nickel-plated copper alloy. Cover: Thermoplastic, transparent UL 94V-2. Body: Thermoplastic, UL 94V-1 black color.



# 35RAPC2BV4 - STEREO, VERTICAL, THREADED MATERIALS

Coil Springs: Steel Wire.

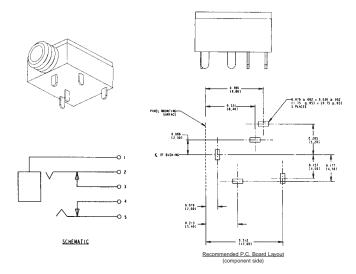
0.157 (4,00) REF SEE NOTE 1

0.047

Ring Spring: Copper alloy strip, tin alloy plating. Ground Terminal: Copper alloy strip, tin alloy plating. Bushing: Nickel-plated copper alloy. Cover: Thermoplastic, UL 94V-0 black color. Body: Thermoplastic, UL 94V-0 black color.

### PERFORMANCE SPECIFICATIONS

Contact Resistance: 20 milliohms maximum, initial 100 milliohms maximum, after life. Insulation Resistance: 100 megohms minimum. Dielectric Withstanding Voltage: 250V AC. Life: 5000 cycles, minimum. Insertion Force: 0.88 - 3.5 pounds. Withdrawal Force: 0.88 - 3.1 pounds.

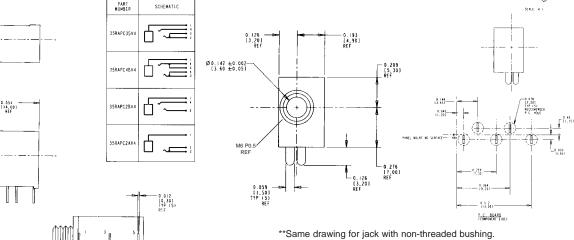


## PERFORMANCE SPECIFICATIONS

Contact Resistance: 20 milliohms maximum, initial 50 milliohms maximum, after life. Insulation Resistance: 50 megohms minimum at 500V DC. Dielectric Withstanding Voltage: 250V AC. Life: 5,000 cycles, minimum.

Insertion Force: 0.88 lbs. to 3.50 lbs. Withdrawal Force: 0.88 lbs. to 3.10 lbs.





DIMENSIONS ARE FOR REFERENCE ONLY (mm)