

3.5 mm SINGLE MONO AND STEREO JACKS

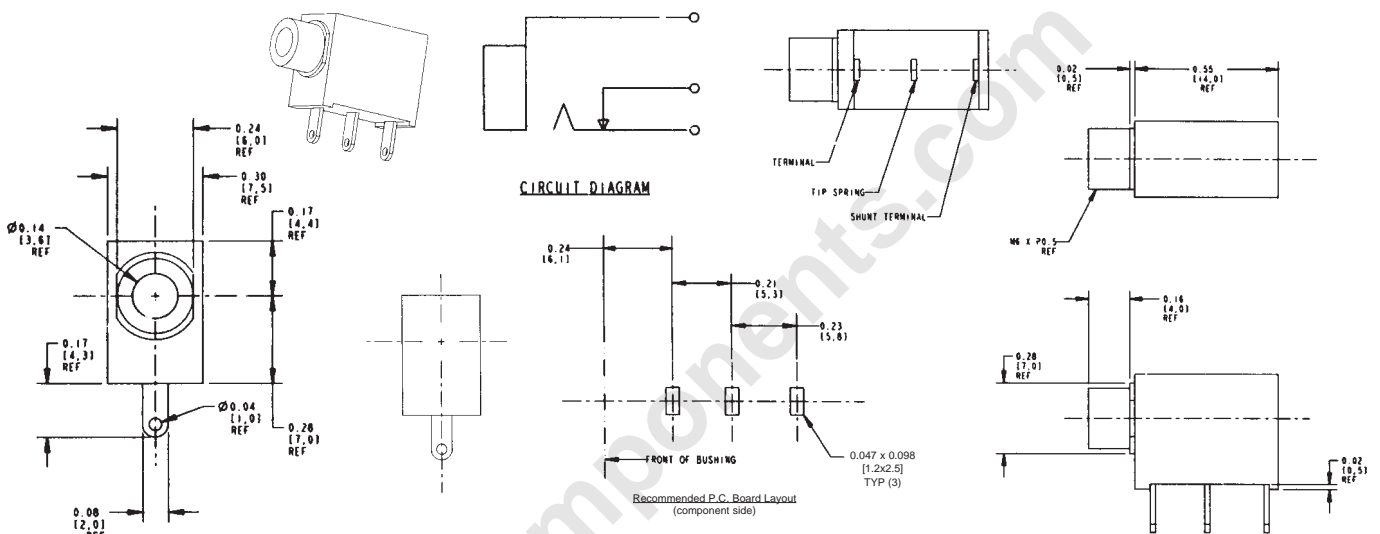
35RAPC2AV – MONO, VERTICAL, THREADED

MATERIALS

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

PERFORMANCE SPECIFICATIONS

Contact Resistance: 20 milliohms maximum.
Insulation Resistance: 100 milliohms minimum at 250V DC.
Dielectric Withstanding Voltage: 250V AC.
Life: 5000 cycles, minimum.
Insertion Force: 0.88 pounds - 3.5 pounds.
Withdrawal Force: 0.88 pounds - 2.64 pounds.



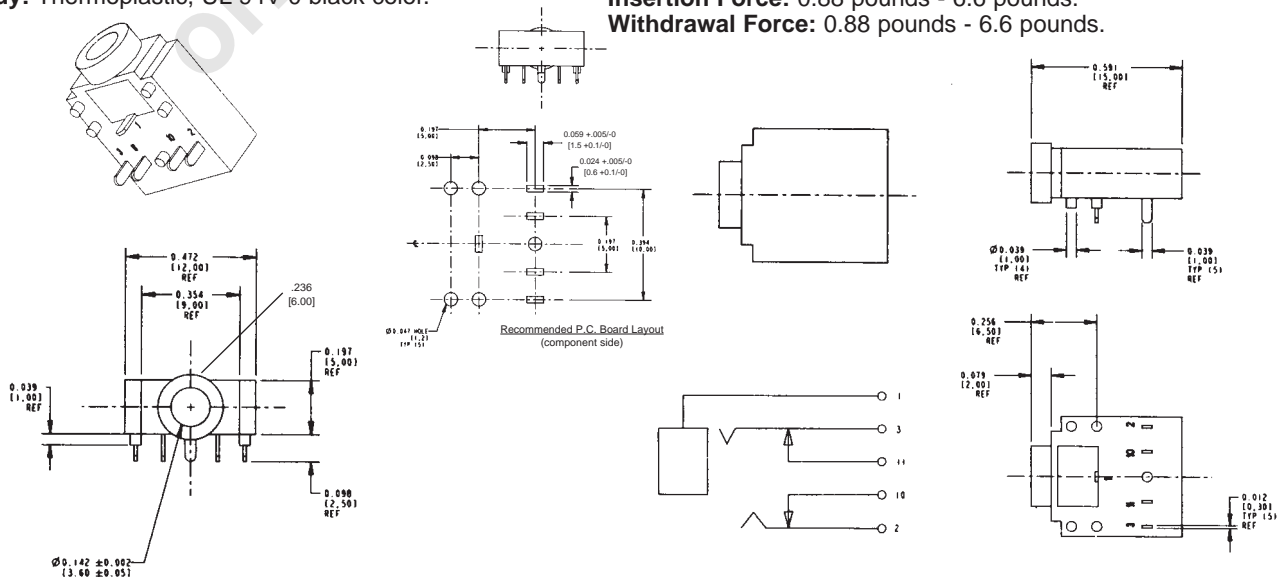
35RAPC4BHN2 – STEREO, HORIZONTAL, NON-THREADED

MATERIALS

Cover: Thermoplastic, UL 94V-1 black color.
Shunt Terminals: Silver-plated copper alloy.
Ring Spring: Copper alloy.
Tip Spring: Special silver plating.
Ground Terminal: Plated copper alloy.
Metal: Nickel-plated copper alloy.
Body: Thermoplastic, UL 94V-0 black color.

PERFORMANCE SPECIFICATIONS

Contact Resistance: 30 milliohms maximum, initial 100 milliohms maximum., after life.
Insulation Resistance: 100 megohms minimum at 500V DC.
Dielectric Withstanding Voltage: 500V AC.
Life: 5000 cycles, minimum.
Insertion Force: 0.88 pounds - 6.6 pounds.
Withdrawal Force: 0.88 pounds - 6.6 pounds.



DIMENSIONS ARE FOR REFERENCE ONLY $\frac{\text{Inch}}{(\text{mm})}$

NOTE: Contact your Switchcraft Representative for price and delivery.