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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

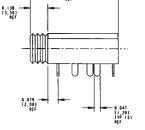
Coil Springs: Steel wire.

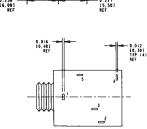
Tip Spring: Silver-plated copper alloy. **Ring Spring:** Silver-plated copper alloy. **Contactors:** Silver-plated copper alloy. **Ground Terminal:** Silver-plated copper alloy.

Bushing: Nickel-plated copper alloy.

Cover: Thermoplastic, transparent UL 94V-2. **Body:** Thermoplastic, UL 94V-1 black color.

0.002 (1,40) ± .05 (1,40) ± .05 (1,00) ± .05 (1,00) ± .05 (1,00) ± .05 (1,00) ± .05 (1,00) ± .05 (1,00) ± .05 (1,00) ± .05





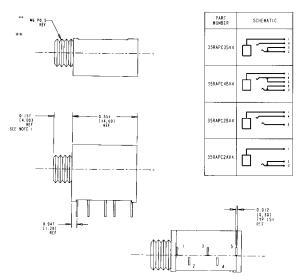
35RAPC2BV4 - STEREO, VERTICAL, THREADED MATERIALS

Coil Springs: Steel Wire.

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.



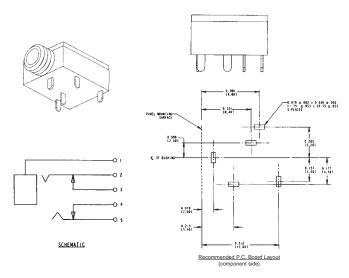
PERFORMANCE SPECIFICATIONS

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

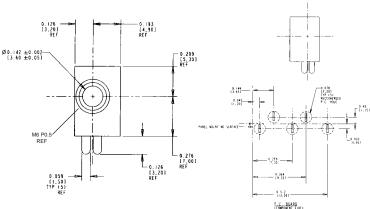
Contact Resistance: 20 milliohms maximum, initial 50 milliohms maximum, after life.

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.



**Same drawing for jack with non-threaded bushing.