

ONLINE CATALOG

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3.5 mm SINGLE MONO AND STEREO JACKS

35RAPC2BHN2 - STEREO, HORIZONTAL, NON-THREADED

MATERIALS

Cover: Thermoplastic, UL 94V-1 black color.

Ring Spring: Copper alloy.

Tip Spring: Silver-plated copper alloy. Ground Terminal: Silver-plated copper alloy.

Metal: Copper alloy, nickel plating.

Body: Thermoplastic, UL 94V-0 black color.

PERFORMANCE SPECIFICATIONS

Contact Resistance: 30 milliohms maximum, initial

100 milliohms maximum, after life.

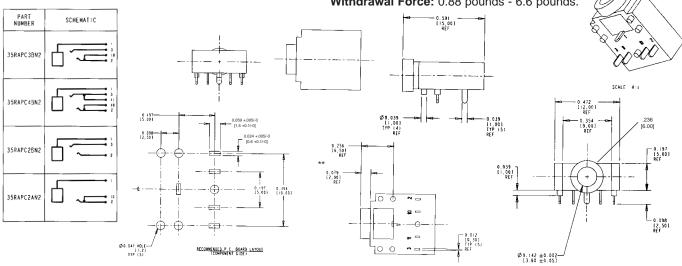
Insulation Resistance: 100 megohms minimum

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.



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

35RAPC2BH3 - STEREO, HORIZONTAL, THREADED

MATERIALS

Coil Springs: Steel wire.

Tip Spring: Silver-plated copper alloy. Ring Spring: 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.

PERFORMANCE SPECIFICATIONS

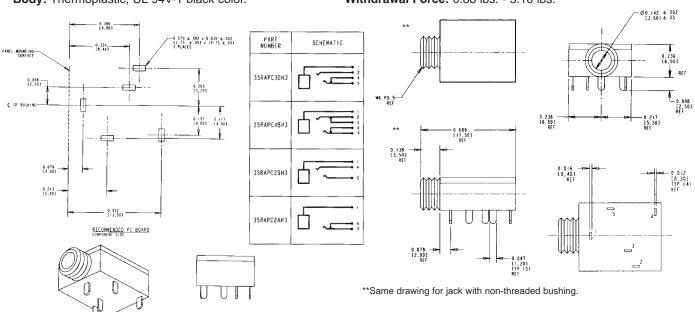
Contact Resistance: 20 milliohms maximum, initial

100 milliohms maximum, after life.

Insulation Resistance: 100 megohms minimum. Dielectric Withstanding Voltage: 250V AC.

Life: 5000 cycles, minimum.

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



DIMENSIONS ARE FOR REFERENCE ONLY