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3.5 mm SINGLE MONO AND STEREO JACKS

35RAPC2BHN2 - STEREO, HORIZONTAL, NON-THREADED

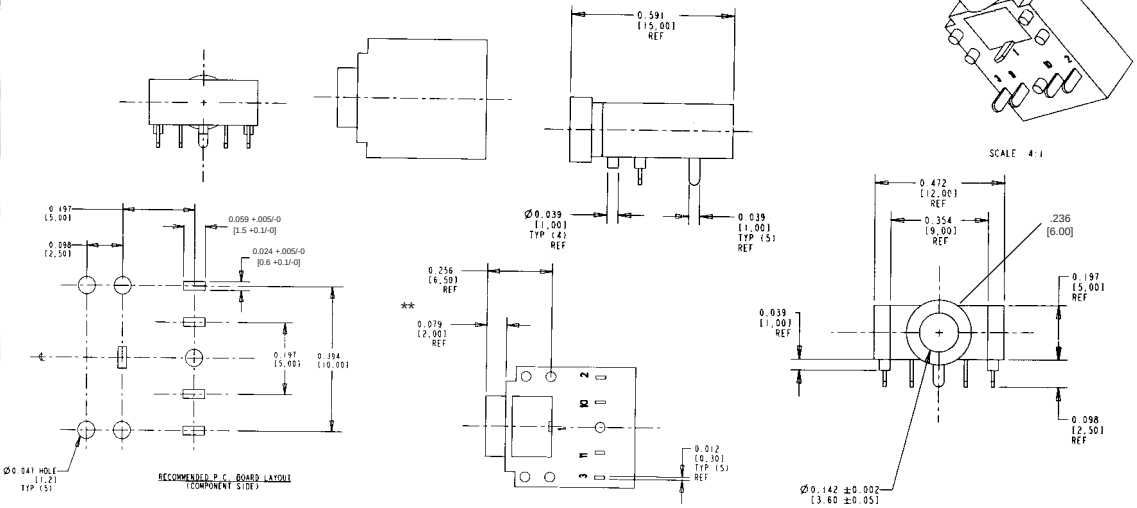
MATERIALS

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.

PART NUMBER	SCHEMATIC
35RAPC3BN2	
35RAPC4BN2	
35RAPC2BN2	
35RAPC2AN2	



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

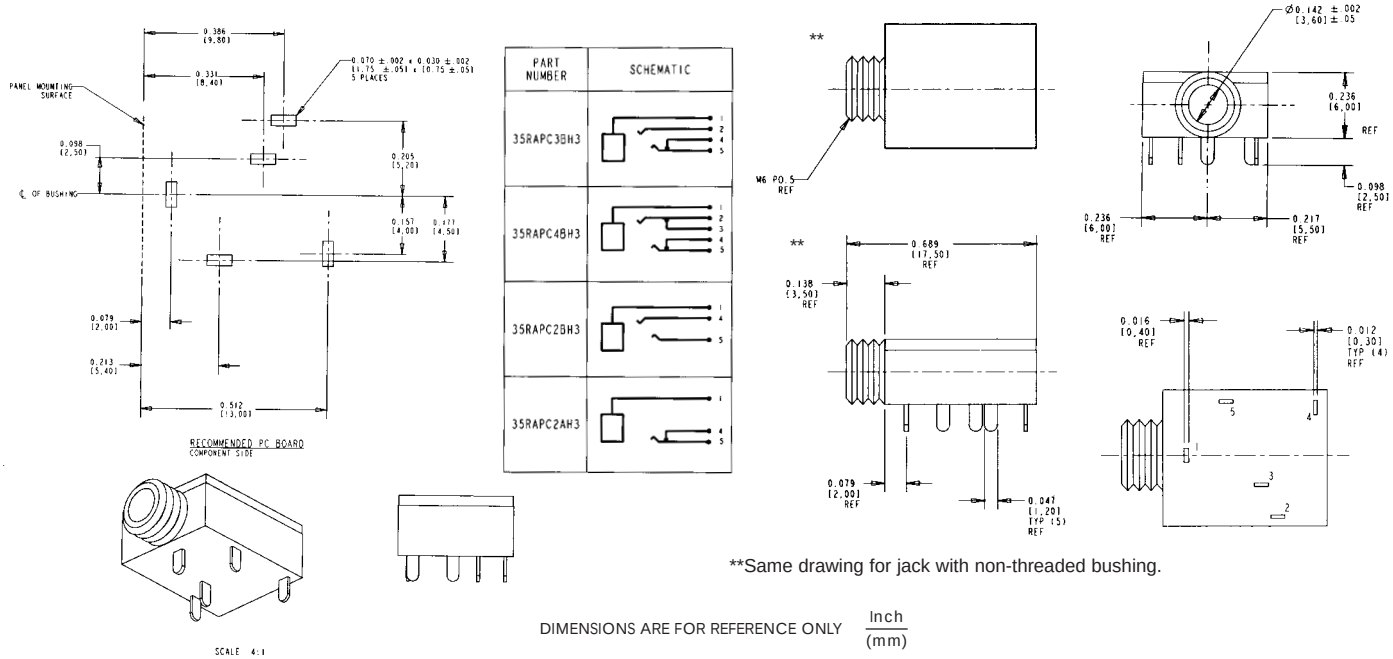
35RAPC2BH3 - STEREO, HORIZONTAL, THREADED

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.



PART NUMBER	SCHEMATIC
35RAPC3BH3	
35RAPC4BH3	
35RAPC2BH3	
35RAPC2AH3	

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

DIMENSIONS ARE FOR REFERENCE ONLY Inch / (mm)

NOTE: Contact your Switchcraft Representative for price and delivery.