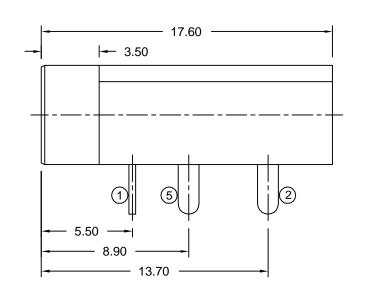
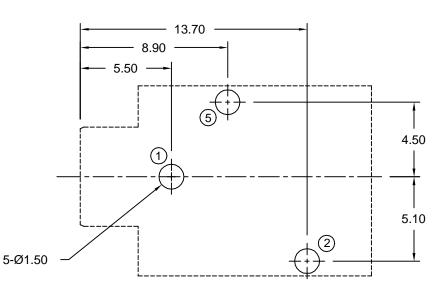
95125 (408)494-0330 Ø3.60±0.05 6.00 3.00 (2)S Jose, San 1810 Little Orchard Street, **SCHEMATIC** • (1) • (2) • (5) KYCON, Inc.





PCB LAYOUT (BOTTOM VIEW)

Materials and Finish

Housing: PBT Thermoplastic 15% Glass Filled, Black UL 94V-0 Rated

Terminals: Copper Alloy, 100u" Tin over 50u" Nickel underplating

Mechanical Characteristics

Insertion Force: 0.4kg - 3.0kg

Extraction Force: 0.3kg - 3.0kg

Durability: 5000 mating cycles

Electrical Characteristics

Contact Resistance:
Before Test: 50 milliohms Max.
After Durability Test:
100 milliohms Max.

Insulation Resistance: More than 100 Megohms at 500V DC

Dielectric Strength: 500V AC RMS for 1 minute

Operating Temp: -25°C to +85°C

Tolerances

X.X ±0.2 X.XX ±0.1 ANG. ±2°

ANG. ±2°

Unless Stated Otherwise

L						
	REVISION	DATE	DESCRIPTION	DRAWN BY	CHECKED BY	UNITS
	A1	5/12/99	Rev. Specifications	C. Leiva	J. Kring	mm
	A2	5/1/00	ref. ECO #00-054	REVISED BY	APPROVED BY	DATE
	A3	4/5/02	ref. ECO #01-128	C. Leiva		9/24/96

5.50

(5)

ST-3081-3N

Low Profile Stereo Jack, 3 pos.

CSA NRTL/C Certified File No. LR78160

Metal Bushing, Nonthreaded

