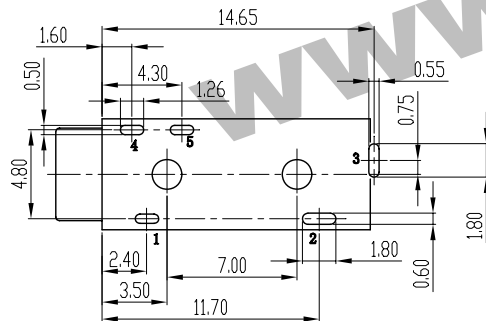
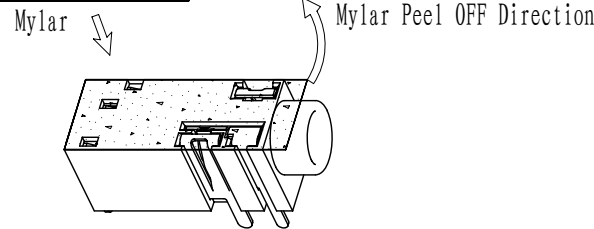
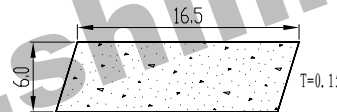
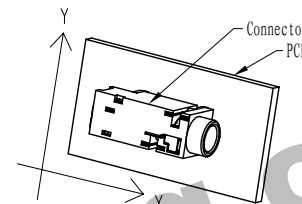
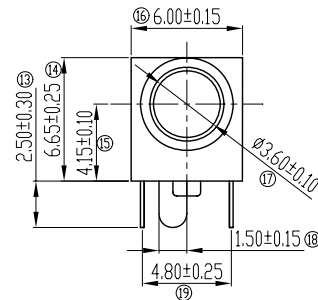
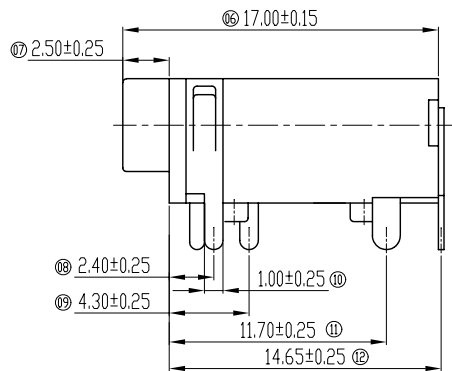
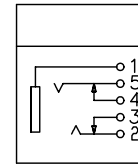


SCHEMATIC



P.C.B LAYOUT
TOP VIEW
Tolerance: ± 0.10

Performance characteristics:

1.Main body part material

Insulator: PA9T Black UL94V-0

Contact terminal: phosphor bronze, 1.27~2 μ m Ni under plated,
Outer plating Ag 0.25 μ m Min.

2.Electrical requirements:

Current rating: 0.5 A

Contact resistance: ≤ 50 m Ω

Insulation resistance: ≥ 100 M Ω

Withstanding voltage: 500 Vr.m.s, 1mA, 60s

3.Mechanical requirements

Insertion and extraction force: 3~30N

After soldering the connector Y,-Y,X,-X bear force: 50N

Life Test: 5000 cycles

4.Environment specification

Working temperature: -40 $^{\circ}$ C ~ +105 $^{\circ}$ C

Humidity: $\leq 93\%$ at 40 $^{\circ}$ C

5.Packing & storing

Method of packing: Reel

Storing condition: temperature of -10 $^{\circ}$ C ~ +40 $^{\circ}$ C
below 80% relative humidity

6.Style of installation: Solder PCB installation

7.To prevent the pollution of the environment product info

RoHS agreement: In line with the european union RoHS

Unless otherwise specified tolerance:

X.	± 0.50	X.°	$\pm 3^{\circ}$
.X	± 0.38	.X°	$\pm 2^{\circ}$
.XX	± 0.25		

Mark	NO.	File NO.	Signature	Date	Stereo JACK Socket $\phi 3.5$ THR	SL0.1632.001			
DRAW						Projection	Rev.	Weight	Scale
CHK							B0		
MAN						All Dimensions in mm			
STD						Sheet 1 of 1			
APP					1632-051-0N-R	SHINNING SHENZHEN SHINNING ELECTRONIC CO.,LTD.			