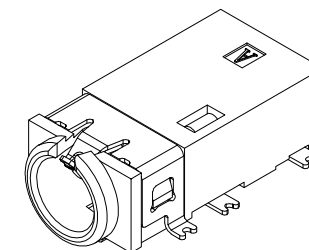




Ø3.50mm 4 POLE PLUG DETAIL

Ø3.50mm 4 POLE PLUG SCHEMATIC



PJ -3 R 001 B - 4 N G S 01

Type —
PJ=Phone Jack

Specification
3=Ø3.5mm

Angle
R=90°

Serial code

Detail

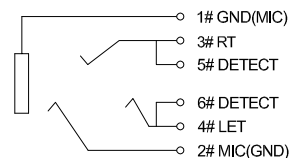
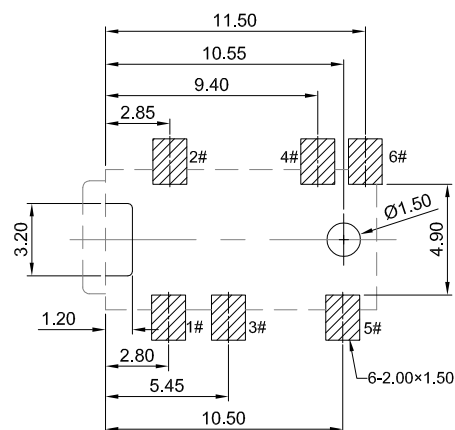
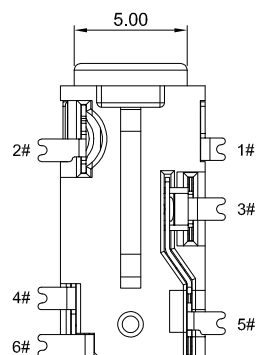
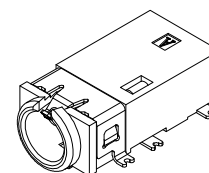
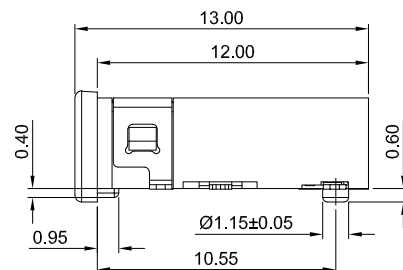
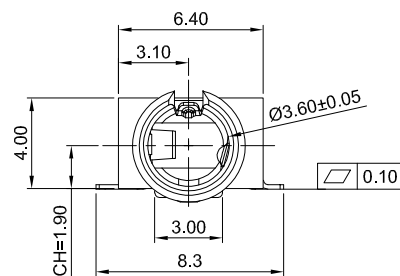
Number Of Contacts
4=TRRS

Other

Termipoint
S=SMT

— **Contact Plated**
G=Gold

—Housing Colour
N=Black



CIRCUIT DIAGRAM

G-Switch Specification:

1. Rated load: 1A
2. Insulation resistance: 100MΩ min
3. Withstand voltage: 500V AC/min
4. Contact resistance: 50mΩ max
5. Durability cycle: 5,000 Cycles
6. Insertion and extraction force: 3-30N
7. Operating temperature range: -40°C ~ +85°C

7	TERMINAL 6#	1	C2680	G/F
6	TERMINAL 5#	1	C2680	G/F
5	TERMINAL 4#	1	C5210	G/F
4	TERMINAL 3#	1	C5191	G/F
3	TERMINAL 2#	1	C5191	G/F
2	TERMINAL 1#	1	C5191	G/F
1	HOUSING	1	PA9T	BLACK
NO.	DESCRIPTION	QTY	MATERIAL	PLATED & COLOR

PCB REFERENCE DIAGRAM
TOLERANCE:±0.05



SCALE: 1:1	UNIT: mm	Title: Horizontal Ø3.5mm Phone Jack NC 6Pin L=13.0mm SMT			
SIZE: A4					
Unless otherwise General tolerance:		Molde Code: PJ-3R001B-4NGS01			
		DRAWN	CHECKED	APPROVED	DATE
		Wu	Xia	Chen	2025.07.14



REV: A0	SHEET: 1/1
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