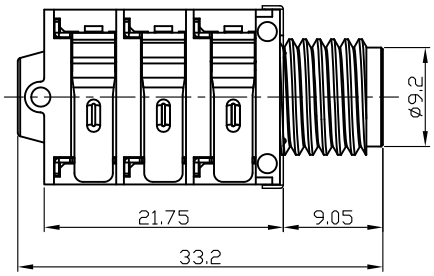
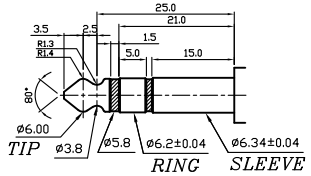
變更記號	變更日期	ECN NO.	REV.	說　　明	擔當者
△					

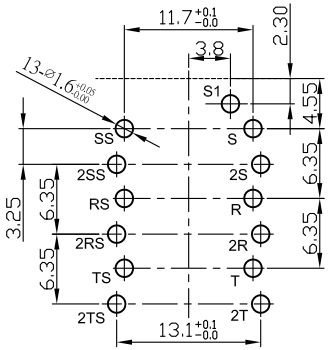
正式

RoHS Compliant



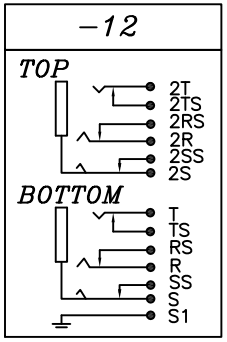


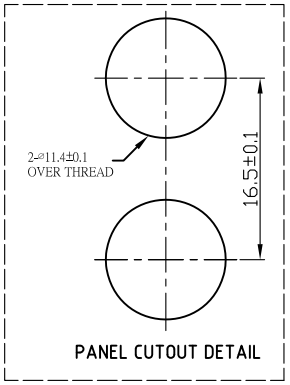
SCALE:2 : 1
PLUG

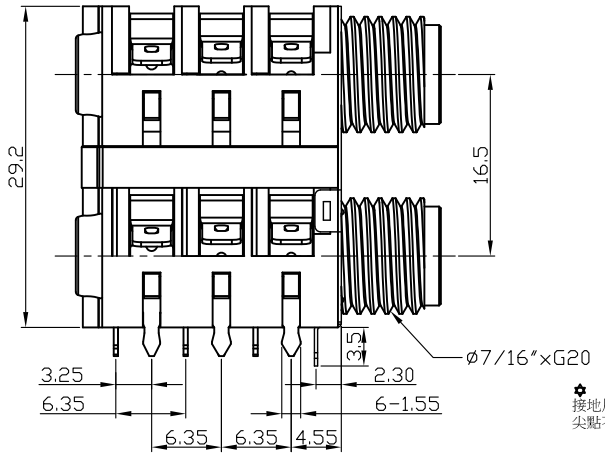


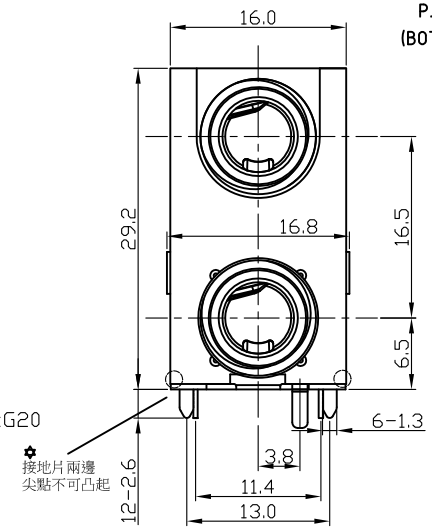
P.C.B LAYOUT
(BOTTOM VIEW)(±0.1)

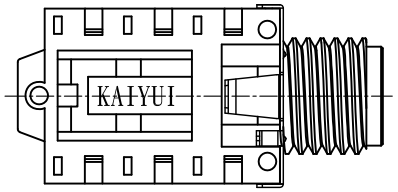
H:Schematic











K6J80□□S−□□□−□□□−□
B C E F G H H H I

B:Metal ring specification

Code No.	A	C	E
Specification	Inner plug C0.2	Exposed ø9.0	Inner plug C0.9

C:Plating metal ring

Code No.	Doesn't write	G
Specification	Nickel-plated	Gold-plated

E:Nut specification

Code No.	A	B	C	D
Specification	11.3X15.4X5.0mm Black plastic nut	9.90X14.4X4.0mm Black aluminum nut	10.0X14.0X2.3mm Metal nut (Ni)	10.0X14.0X3.2mm Metal nut (Ni)
Code No.	E	F	G	J
Specification	11.6X16.9X4.8mm Black plastic nut	10.0X14.2X2.3mm Metal nut (Ni)	11.3X15.4X5.0mm Red plastic nut	11.3X15.4X5.0mm plastic nut (Cr)

F:Washer specification

Code No.	A	B	C	E
Specification	11.3x15.4x1.0mm Black plastic Washer	11.3x15.4x1.6mm Black plastic Washer	11.3x15.4x0.5mm Metal Washer (Ni)	11.5x22.0x0.8mm Metal Washer (Ni)
Code No.	F	G		
Specification	11.5x14.5x0.8mm Metal Washer (Ni)	11.3x15.4x1.2mm Black plastic Washer		

G:Washer quantity:Does not write representative 1

I:Reserved No.:

Code No.	E	E2	K	Y
Function indication	Shielding Type A	Shielding Type B	Bended PIN	W/O Support pillar
	C	G		
	Direction	Gold-plated PIN Leg		

UK PATENT NO.:2314464　USA PATENT NO.:6116959

NO	PART NAME	Q'TY	MATERIAL	PLATING & COLOR
7	BRASS COVER	1	BRASS	Sn
6	L_TIP SPRING	3	P.B.S.	Ni/Ag
5	L_SHUNT SPRING	3	BRASS	Ni/Ag
4	TIP SPRING	3	P.B.S.	Ni/Ag
3	SHUNT SPRING	3	BRASS	Ni/Ag
2	COMBINATION	1	NYLON	BLACK
1	HOUSING	2	NYLON	BLACK

UNLESS OTHERWISE SPECIFED TOLERANCES

DECIMALS：
X ：±0.50
X.X ：±0.30
X.XX ：±0.15

ANGLES：
X° ±5°
X.X° ±3°

KAI YUI TECHNOLOGIC CORP.

PART NAME	6.4mm PHONE JACK			DRAWN DATE	2023.10.19
MATERIAL		PART NO：K6J80S-12-E-XY		APPROVED	MEIJI
THICKNESS		SCALE：1.5：1	SIZE：A4 / UNIT：mm	CHECKED	Jacky
PLATED COLOR		REV：A	SHEET：1 of 1	DRAWN	Jacky