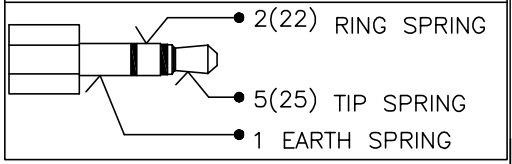
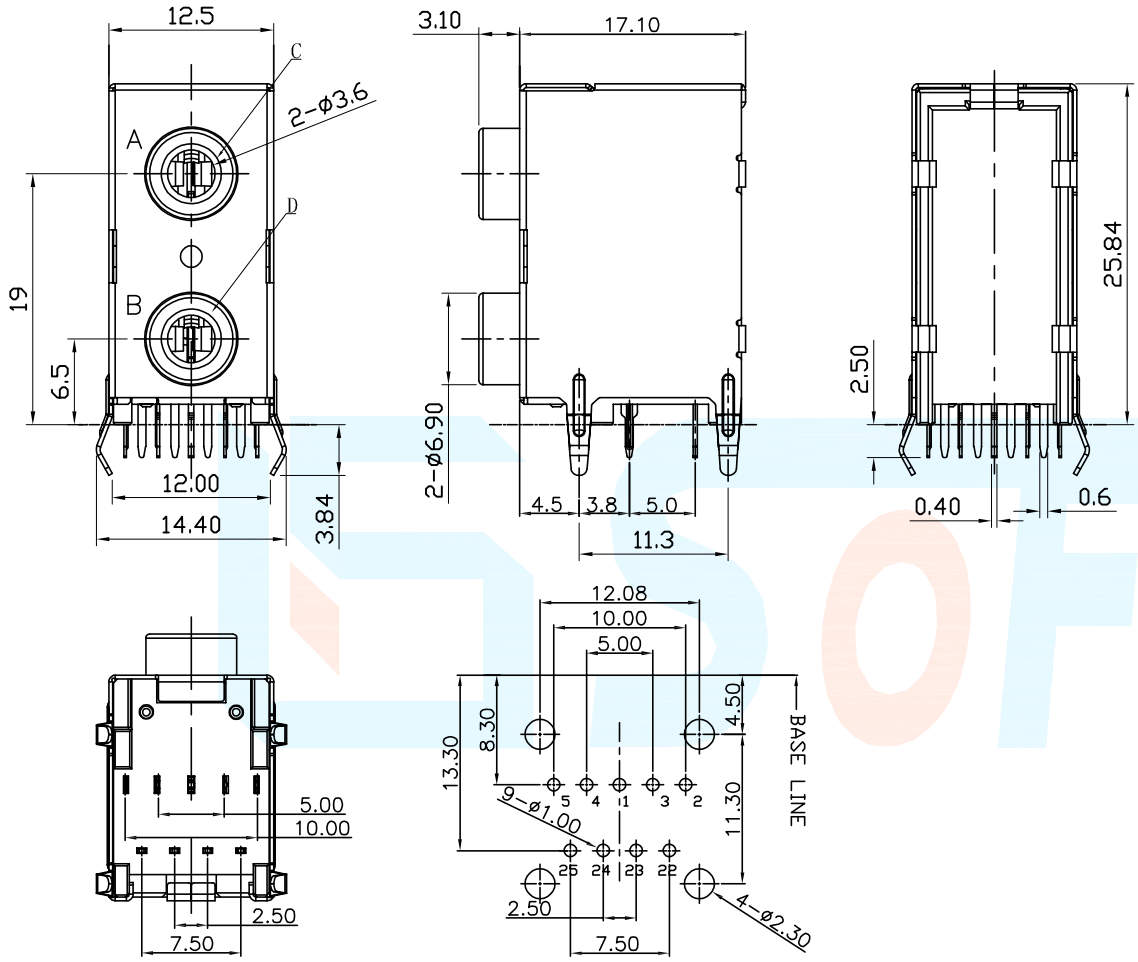
REVISION			
LTR	DESCRIPTION	DATE	APP
A0	NEW RELEASE	09/03/2021	PECK

MATCHING PLUG





邀您使用(微信)小程序

硕方电子开关&连接器选型手册

手机扫码即可进入...

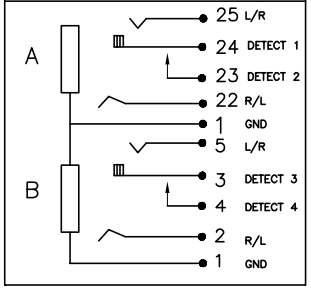
XX	Housing	A	B
12	Black	Pink	Lime

NO.	PART NAME	Q'TY	MATERIAL	PLATING&COLOR	REMAP
m	Housing	1	PBT4815 UL94V-0	Black	
l	Shell	1	SPCC,T=0.40mm	Ni plated,80~120u"	
k	Terminal #8	1	Phosphor Bronze, T=0.40mm	CuSn plated,80~120u"	
j	Terminal #9	1	Brass,T=0.250mm	CuSn plated,80~120u"	
i	Terminal #4	1	Phosphor Bronze, T=0.250mm	CuSn plated,80~120u"	
h	Terminal #5	1	Brass,T=0.30mm	CuSn plated,80~120u"	
g	Terminal #3	1	Brass,T=0.250mm	CuSn plated,80~120u"	
f	Terminal #2	1	Phosphor Bronze, T=0.30mm	CuSn plated,80~120u"	
e	Terminal #7	1	Brass,T=0.40mm	CuSn plated,80~120u"	
d	Terminal #6	1	Phosphor Bronze, T=0.3mm	CuSn plated,80~120u"	
c	Terminal #1	1	Brass,T=0.30mm	CuSn plated,80~120u"	
b	B-Housing	2	PBT4815 UL94V-0	See Table	
a	Cover	1	PBT4815 UL94V-0	Black	

SPECIFICATION:
1. Voltage and Current Rating: 30V,1A
2. Contact resistance: 30mΩ MAX.
3. Insulation resistance: 100MΩ MIN. (DC250V)
4. Withstand voltage: 500VAC for 1min
5. Temperature Range: -25°C~+70°C
6. To conform with the "QC-03-045" & " RoHS DIRECTIVE"
7. Insertion force: 3kgf Max.
8. Extraction force: 0.3kgf Min.
9. life testing: 3,000 cycles
10. Solder heat resistance: wave soldering 260~C 5 seconds



SCHEMATIC



DIMENSION CLASSIFICATION
■ : CRITICAL
☒ : MAJOR

TOLERANCE TABLE		
.X	±	0.40
.XX	±	0.25
.XXX	±	0.10
ANGLE	±	2°

台灣碩方精密電子科技有限公司
TAIWAN SOFNG PRECISION ELECTRONIC CO., LTD

TITLE	PJ-372 卧插式3.5双层音频插座			SOFNG 開關,連接器	
PART NO.	PJ-372			SERIES	SD106
APPROVED	Peck	DWG NO.	PJ-372		
CHECKED	Paul	SCALE	1:1	UNIT mm	SIZE A4
DRAWIN	David	REV	A0	SHEET NO.	1/1