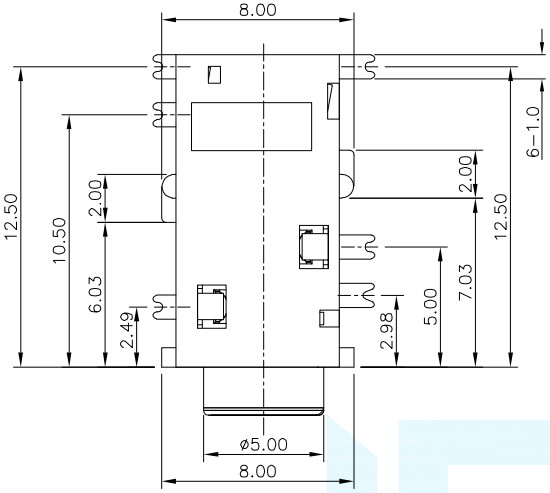
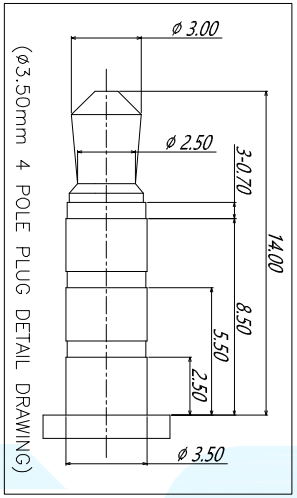
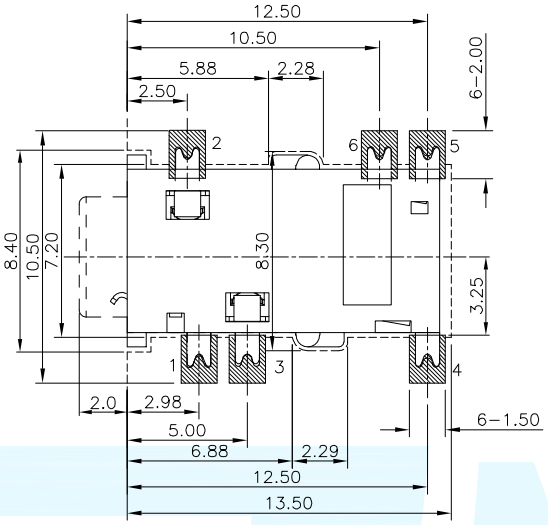
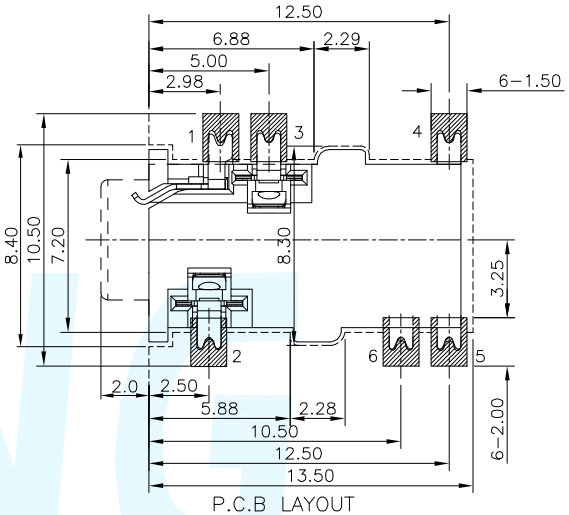
REVISION			
LTR	DESCRIPTION	DATE	APP
A0	NEW RELEASE	05/20/2020	PECK



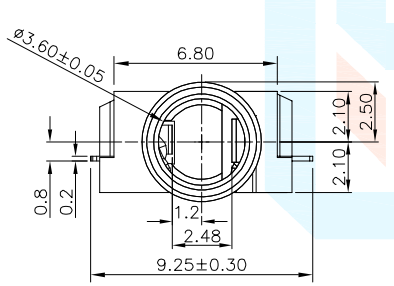


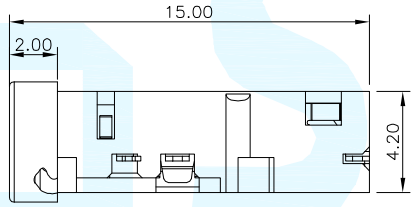


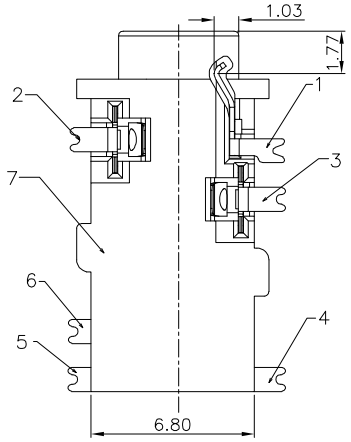
P.C.B LAYOUT
TOP VIEW POSITIVE



P.C.B LAYOUT
TOP VIEW(REVERSE)



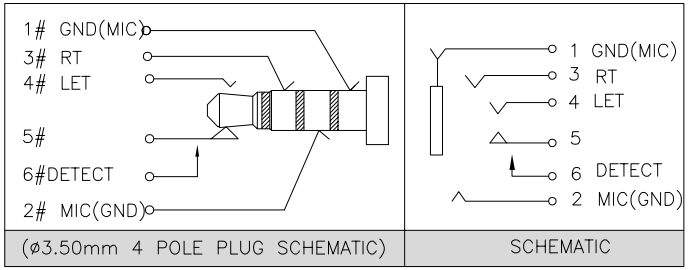




Material declaration

No.	NAME	Type	Description
①	接觸端子#1	1	C5191R-H (t=0.20mm)磷铜[银基]
②	接觸端子#2	1	C5191R-H (t=0.20mm)磷铜[银基]
③	接觸端子#3	1	C5191R-H (t=0.20mm)磷铜[银基]
④	接觸端子#4	1	C5191R-H (t=0.20mm)磷铜[银基]
⑤	接觸端子#5	1	C5191R-H (t=0.20mm)磷铜[银基]
⑥	接觸端子#6	1	C5191R-H (t=0.20mm)磷铜[银基]
⑦	基座	1	PA9T (Black)耐热塑胶





(ø3.50mm 4 POLE PLUG SCHEMATIC) | SCHEMATIC

PROJECT \ LEVEL		A[better product]	B[average product]
Electrical Properties	Contact Rating	0.25A, 24V DC	
	Initial Contact Resistance	30mΩ max.	50mΩ max.
	Insulation Resistance	100MΩ min.500V DC	Skey/PD：100MΩ min.300V DC
	Withstand Voltage	500V AC for 1 minute	350 V AC for 1 minut
Durable Performance	There No Load	6,000 Cycles	5,000 Cycles
	Rated Load	5,000 Cycles	4,000 Cycles
Sterage temp.		-25℃～+75℃(Operating Temp:	)

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-342EK四段式耳机插座 SMT沉板带开关常开功能	SOFNG 開關,連接器	
PART NO.	PJ-342EK	SERIES	SD106
APPROVED	Peck	DWG NO.	SOF-G006
CHECKED	Paul	SCALE 1:1	UNIT mm SIZE A4
DRAWIN	David	REV AO	SHEET NO. 1/1