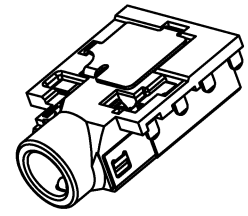
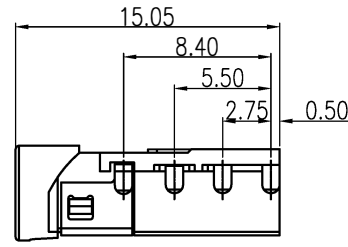
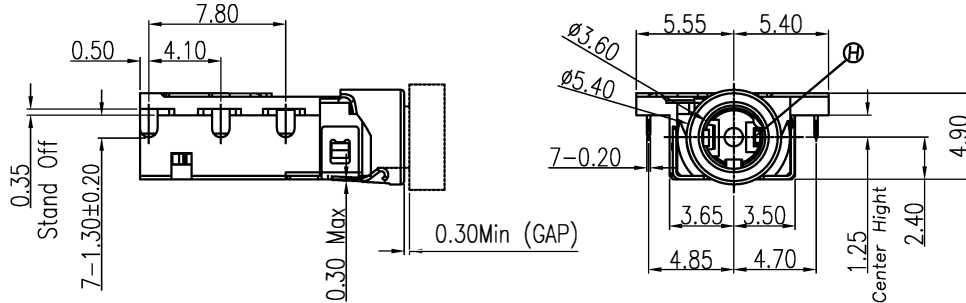
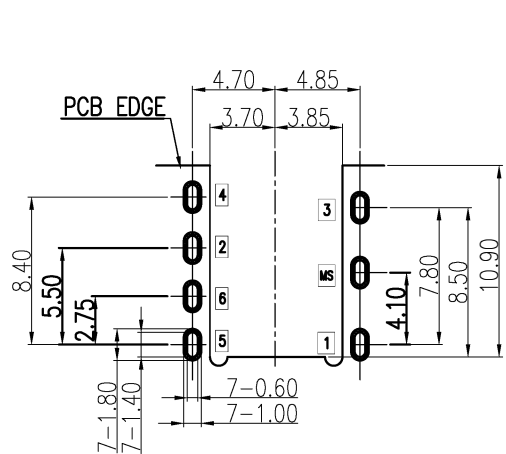


REV.	NOTES	DATE
01	RELEASED	2021/07/07



3D VIEW

- NOTES:
- MATERIAL: SEE "TABLE 1";
  - FINISH: SEE "TABLE 1";
  - ELECTRICAL:
    - VOLTAGE RATING: 12 VAC RMS;
    - CURRENT RATING: 1 AMP;
    - CONTACT RESISTANCE: 50mΩ Max.(Initial), 100mΩ Max.(After Life test);
    - INSULATION RESISTANCE: 100 MΩ Min., 500VDC.(Initial), 50 MΩ Min., 500VDC.(After Humidity test);
    - WITHSTAND VOLTAGE: 500 VAC RMS 50(60)Hz, 1 minute;
  - MECHANICAL:
    - MATING FORCE: 0.3-3.2Kgf.(Initial); 0.3-3.2Kgf.(After Life test);
    - UNMATING FORCE: 0.3-3.0Kgf.(Initial); 0.3-3.0Kgf.(After Life test);
    - OPERATING LIFE: 5000 CYCLES MIN.;
  - ENVIRONMENTAL:
    - OPERATION: -30°C~+80°C.



RECOMMENDED P.C.B. LAYOUT(t=1.0mm)  
TOP VIEW (TOLRANCE:±0.05)

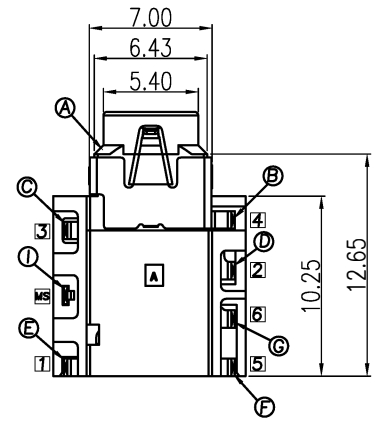


TABLE 1:

NO.	DESCRIPTION	QTY	MATERIAL	REMARK
	Shield shell	MS 1	PHOSPHOR BRONAE, 0.20t	Welding Ni 30u"Min Overall
H	Insulator	1	HIGH TEMP LCP	Black
G	Make Spring	6	PHOSPHOR BRONAE, 0.20t	Au G/F Min on contact area
F	Transfer Spring	5	PHOSPHOR BRONAE, 0.20t	All over Ni 30u"Min
E	Tip spring	1	PHOSPHOR BRONAE, 0.20t	Au 0.6u" Min on contact area,
D	Ring spring	2	PHOSPHOR BRONAE, 0.20t	Au G/F Min on solder area
C	Ring spring	3	PHOSPHOR BRONAE, 0.20t	All over Ni 30u"Min
B	Earth spring	4	PHOSPHOR BRONAE, 0.20t	Au G/F Over All ,
A	Housing	1	HIGH TEMP PA10T	Black
				Ni 30u"Min underplated.

單位(UNITS)	mm
數量(QT'Y)	N/A
材料(MT'L)	SEE NOTE
處理(FINISH)	SEE NOTE
繪圖(DRAW)	
設計(DE'N)	
審校(CH'K)	
核准(APP'D)	

東莞翊豐精密五金有限公司			
圖名(NAME)			
ø3.5mm Phone Jack 沉板中心1.25MM			
料號(PART NUMBER)		AAPJ+3C07G1-03Z	
圖號(DRAW NUMBER)			
圖檔(FILE NAME .DWG)			
比例(SCALE)	1/1	圖紙(SIZE)	A4
頁次(SHEET)	1	版次(REV.)	01

DIMENSIONS TOLERANCE METRIC	
X	±0.5
X.X	±0.38
X.XX	±0.25
ANGLES	
X	±1'
X.X	±0.5'

