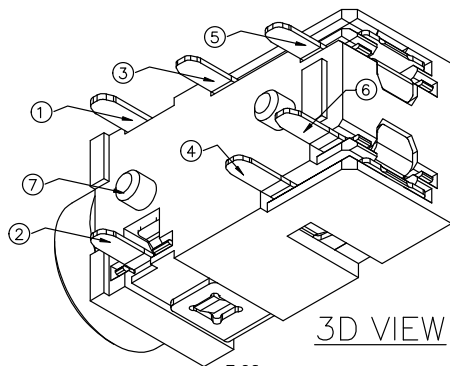
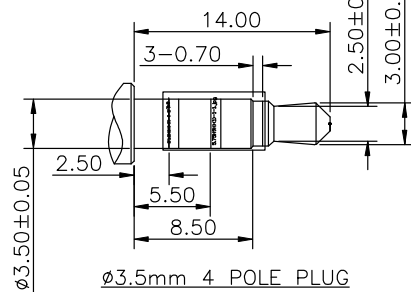
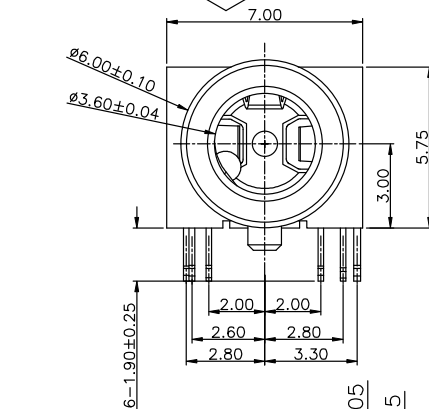
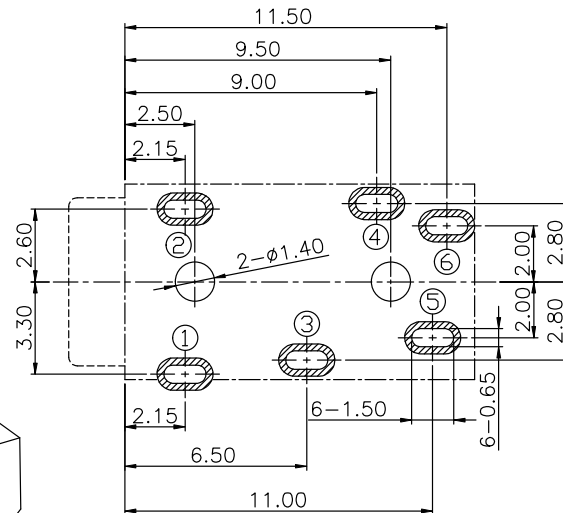
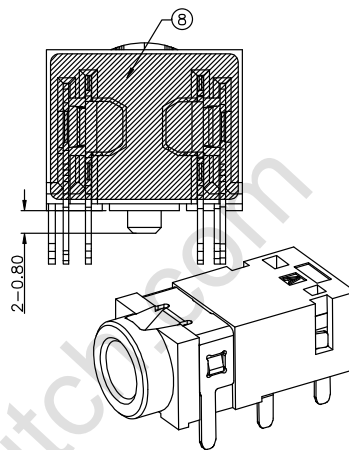
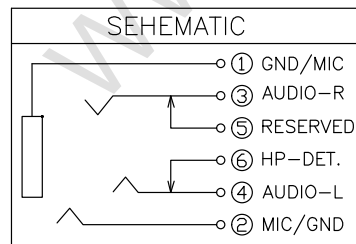
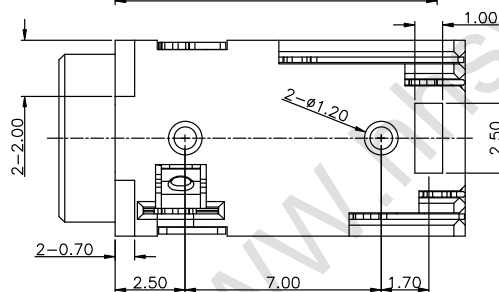
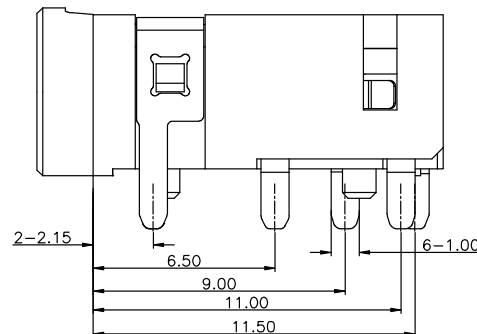
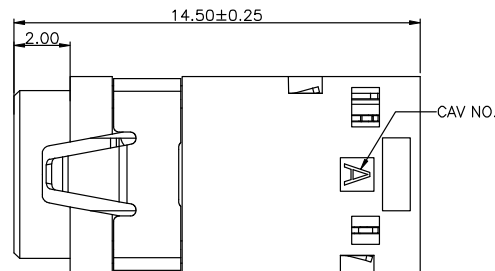




3D VIEW



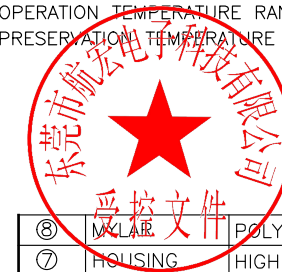
ø3.5mm 4 POLE PLUG
DETAIL DRAWING(2:1)



RECOMMENDED P.C.B. LAYOUT(TOP VIEW)
T=1.6MM TOLERANCE±0.05

NOTES:

- 1.DIMENSIONS SHALL BE INTERPRETED PER ASME Y14.5-2009
- 2.MATERIAL: SEE THE TABLE BELOW
- 3.PLATING: SEE THE TABLE BELOW
- 4.ELECTRICAL:
 - 4.1 CURRENT RATING: 12V 1A
 - 4.2 CONTACT RESISTANCE: 30mΩ MAX.AFTER TEST 50mΩ MAX.
 - 4.3 INSULATION RESISTANCE: 100MΩ MIN.(DC 500V)
 - 4.4 WITHSTAND VOLTAGE: 500V AC FOR 1 MINUTE
- 5.MECHANICAL:
 - 5.1 INSERTION AND EXTRACTION FORCE:3N-30N
 - 5.2 DURABILITY: 5000 CYCLES
- 6.ENVIRONMENTAL:
 - 6.1 OPERATION TEMPERATURE RANGE:-25℃~70℃ 85%RH
 - 6.2 PRESERVATION TEMPERATURE RANGE:-40℃~85℃ 85%RH



⑧	M/LAR	POLYIMIDE	1	YELLOW
⑦	HOUSING	HIGH TEMPERATURE PLASTIC	1	BLACK
①-⑥	TERMINAL	PHOSPHOR BRONZE T=0.20	6	CONTACT AREA:GOLD FLASH SOLDER AREA:GOLD FLASH NICKEL PLATING OVER ALL
NO	PAPT NAMΓ	MATPIAL	O'TY	FINISHING

DESIGN	MISS ZENG	SC ALL			TOLERANCE	ANGLES
DRAWIGN	MISS LI	ANIT	mm		X. ±0.25	±3
CHECK	Mr. ZENG	SIZE	A4 : 210*297		X.x ±0.20	
APPROVAL		VERSION	01		X.xx ±0.15	
					X.xxx ±0.10	



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