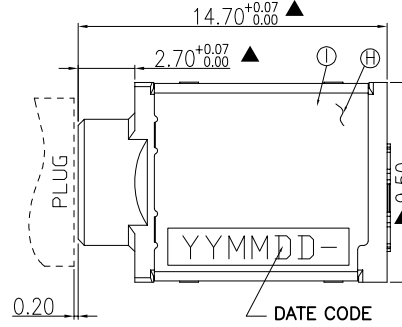
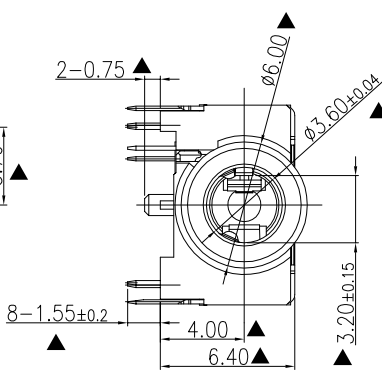
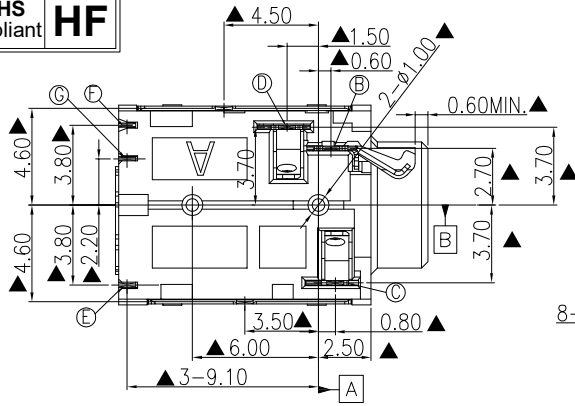




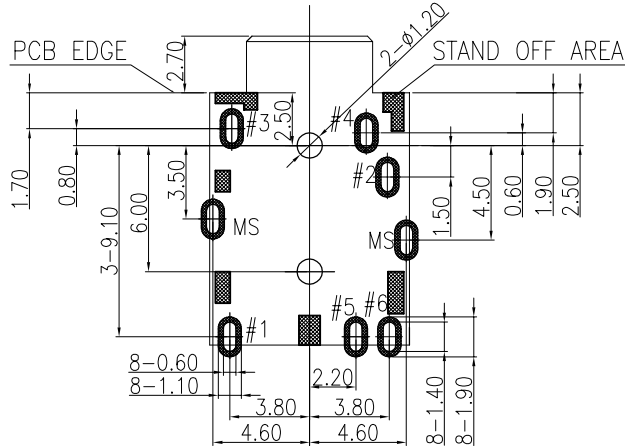
SPECIFICATIONS:

- ELECTRICAL CHARACTERISTICS:
 - 1-1. RATING: 12V 1A
 - 1-2. CONTACT RESISTANCE: 50mΩ MAX.(INITIAL).
 - 1-3. DIELECTRIC WITHSTANDING VOLTAGE: 500V AC FOR ONE MINUTE.
 - 1-4. INSULATION RESISTANCE: 100MΩ MIN. MEASURED BY 500 VDC.
- MECHANICAL CHARACTERISTICS:
 - 2-1. INITIAL: INSERTION FORCE: 0.3 - 3.0Kgf. WITHDRAWAL FORCE: 0.3 - 3.0Kgf.
- LIFE TEST: 5,000 CYCLES .
AFTER LIFE TEST, CONTACT RESISTANCE: 100mΩ MAX.
- PACKAGING : TAPE & REEL.
- PRODUCT COMPLIANT TO ROHS AND HALOGEN FREE.
- CRITICAL DIMENSIONS:▲

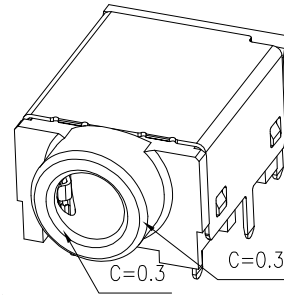
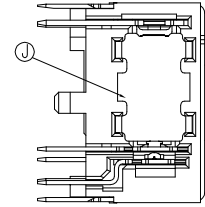
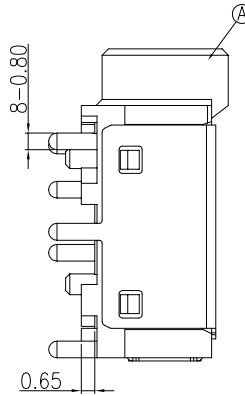
PART. NO. :

AJ192-BM401-**-**

- 08: 功能区镀金1U ", 锡脚镀GOLD/FLASH
09: 功能区镀金3U ", 锡脚镀GOLD/FLASH
10: 功能区镀金5U ", 锡脚镀GOLD/FLASH
11: 功能区镀金15U ", 锡脚镀GOLD/FLASH
12: 功能区镀金30U ", 锡脚镀GOLD/FLASH

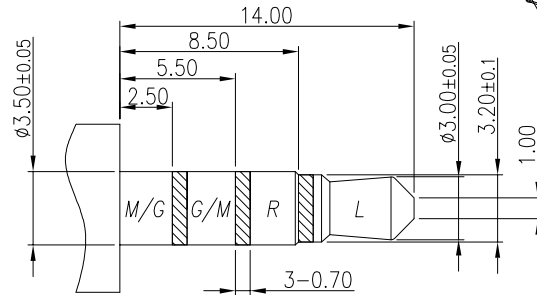
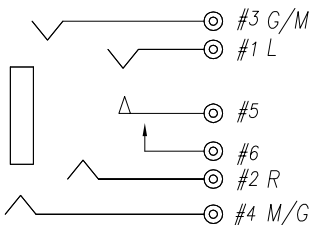


PCB LAYOUT
TOP VIEW (Tolerance:±0.05)



J	CAP	1	SUS 301-1/2H,0.15T	CLEANING
I	SHELL	1	SUS304-3/4H, 0.2T	60u"MIN. Nickel Plating
H	SEPARATOR	1	LCP E130I,UL94V-0	Black
G	TRANSFER SPRING	1	C5210-EH, 0.20T	G/F On Contact Area, MATTE TIN On Solder Tail Area, Nickel 50u"MIN. Under Plated
F	MAKE terminal	1	C5210-EH, 0.20T	G/F On Contact Area, G/F ON Solder Tail Area, Nickel 50u"MIN. Under Plated
E	TIP SPRING	1	SUS304-1/2H, 0.25T	G/F On Contact Area, MATTE TIN On Solder Tail Area, Nickel 50u"MIN. Under Plated
D	RING-A	1	C5210-EH, 0.20T	
C	RING-B	1	C5210-EH, 0.20T	
B	EARTH	1	C5210-EH, 0.20t	Black
A	BODY	1	PA9T GP2450NH UL94V-0	
NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR

SCHEMATIC



RECOMMENDED PLUG(±0.05)
Ø3.5 4-POLE STANDARD PLUG

X.±0.20	X°± 5°	UNITS	UNITS	NAME(INTENDED USE)
.X±0.15	.X°± 2°	MAT'L		Ø3.5mm AUDIO JACK CONN
.XX±0.08	.XX°± 1°			PART NO.(INTENDED USE)
.XXX±0.05	.xxx°± 0.5°	FINISH		AJ192-BM401-**-**
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				CHKD:
				DR: Amin 2023-04-04

oln° 东莞市欧联电子科技有限公司
DONGGUAN OLN ELECTRONICS TECHNOLOGY CO., LTD.

TITLE: SINGLE AUDIO JACK 4 POLE
TOP-MOUNT CH=3.40mm

DWG NO.: AJ192-BM401-00

SCALE	SHEET	REV.
1:1	1/2	A