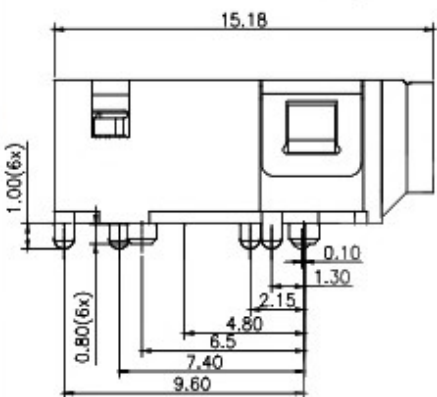
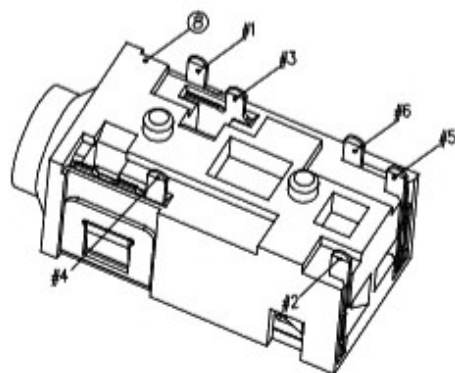
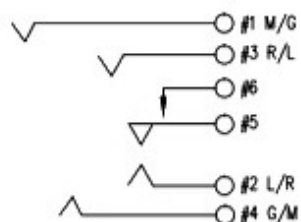
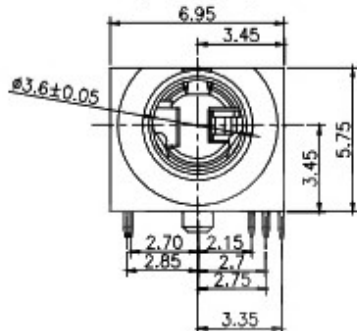
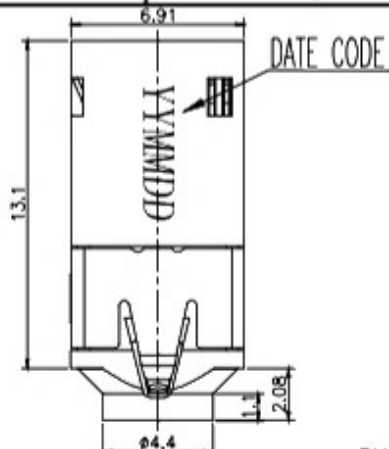
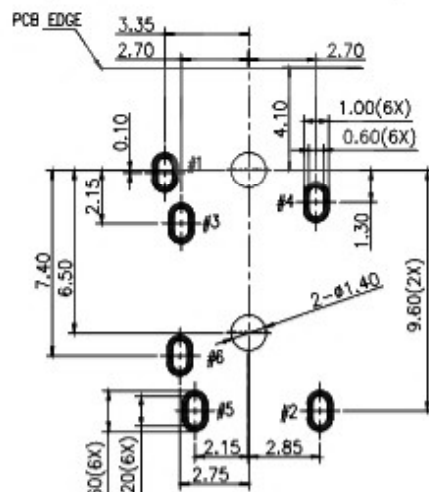
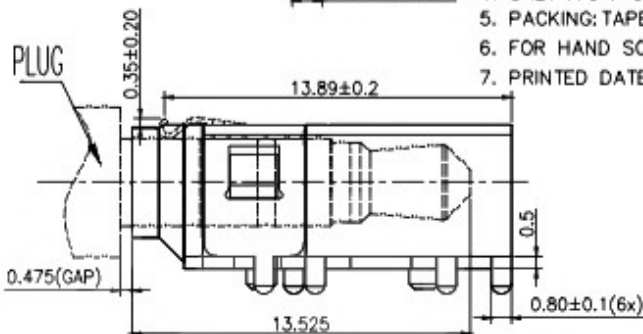
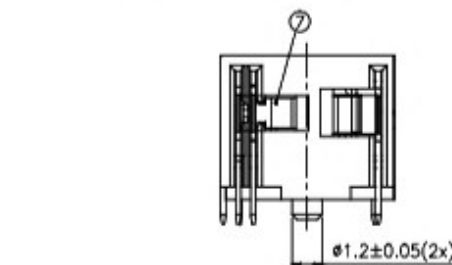


MATING PLUG



SCHEMATIC

RoHS Compliant
Halogen Free



P.C.B. LAYOUT
TOP VIEW

SYMBOL	REV.	REVISION	APPROVAL	DATE

SPECIFICATIONS

- ELECTRICAL CHARACTERISTICS:
 - 1-1.RATING: DC 12V 1A
 - 1-2.CONTACT RESISTANCE: 30mΩ MAX(INITIAL)
 - 1-3.DIELECTRIC WITHSTANDING VOL TAGE: 500V AC FOR ONE MINUTE
 - 1-4.INSULATION RESISTANCE: 100MΩ MIN,MEASURED BY 500V DC
- MECHANICAL CHARACTERISTICS:
 - 2-1.INSERTION FORCE: INITIAL: 0.5KG-2.2KG;AFTER LIFE: 0.4KG-2.2KG.
 - 2-2.WITHDRAWAL FORCE: INITIAL: 0.5KG-2.0KG;AFTER LIFE: 0.4KG-2.0KG
- LIFE TEST: 5,000 CYCLES MIN
- SALT MIST: 48HOURS
- PACKING: TAPE & REEL
- FOR HAND SOLDERING LEAD FREE PROCESS
- PRINTED DATE CODE"YY MM DD" ON TOP OF CONNECTOR

YY MM DD
DD: DAY
MM: MONTH
YY: YEAR

No.	DESCRIPTION	MATERIAL	PLATING
1	TERMINAL #1	C5210	G/F Au PLATED
2	TERMINAL #2	C5210	G/F Au PLATED
3	TERMINAL #3	C5210	G/F Au PLATED
4	TERMINAL #4	C5210	G/F Au PLATED
5	TERMINAL #5	C5210	G/F Au PLATED
6	TERMINAL #6	C5210	G/F Au PLATED
7	INSULATOR	PPA UL 94V0	BLACK
8	HOUSING	PPA UL 94V0	BLACK