

RoHS
Compliant

- NOTES:
- MATERIAL: SEE "TABLE 1";
 - FINISH: SEE "TABLE 1";
 - ELECTRICAL:
 - VOLTAGE RATING: 12 VAC RMS;
 - CURRENT RATING: 0.5 AMP;
 - CONTACT RESISTANCE: 50mΩ Max.(Initial), 100mΩ Max.(After Life test);
 - INSULATION RESISTANCE: 1000 MΩ Min., 500VDC.(Initial), 100 MΩ Min., 500VDC.(After Humidity test);
 - WITHSTAND VOLTAGE: 500 VAC RMS 50(60)Hz, 1 minute;
 - MECHANICAL:
 - MATING FORCE: 3.0Kgf MAX.;
 - UNMATING FORCE: 0.3Kgf MIN.;
 - OPERATING LIFE: 5000 CYCLES MIN.;
 - ENVIRONMENTAL:
 - OPERATION: -30°C~+80°C.

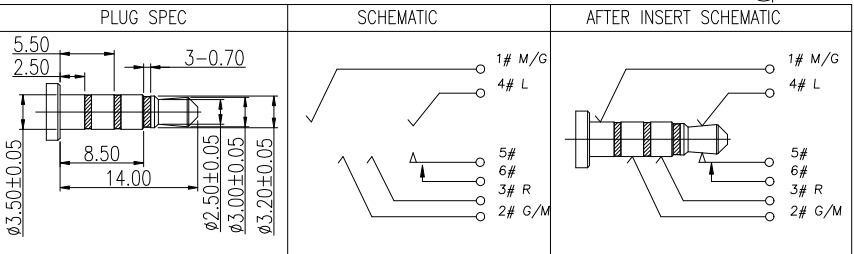
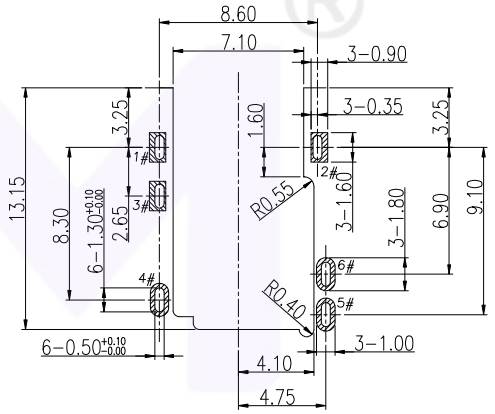
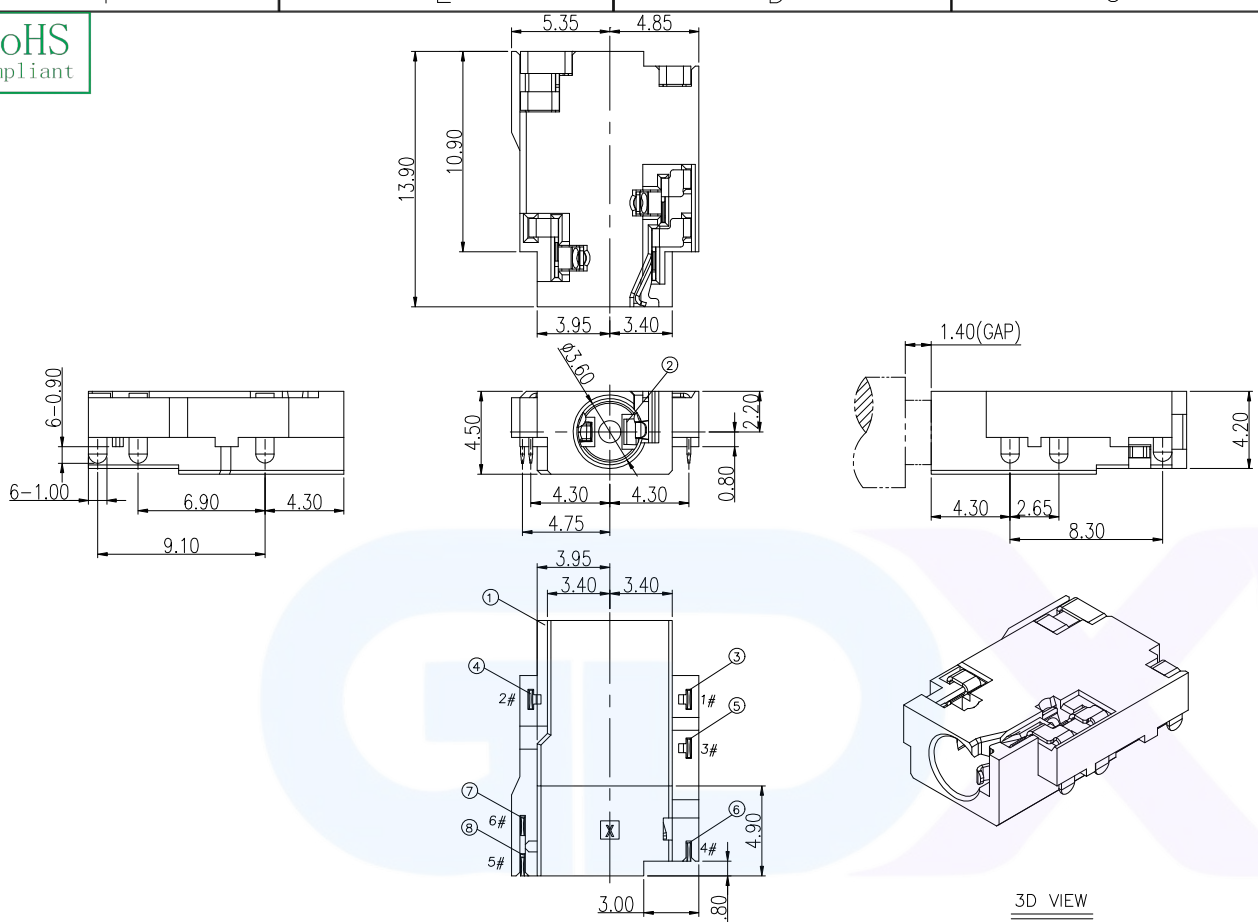


TABLE 1:

NO.	PART NAME	QTY	MATERIAL	DESCRIPTION	REMARK
⑧	Contact_5	1	Copper Alloy	CONTACT AREA: GF SOLDER AREA: GF, Ni 50u" OVER ALL	T=0.20mm
⑦	Contact_6	1	Copper Alloy		T=0.20mm
⑥	Contact_4	1	Copper Alloy		T=0.20mm
⑤	Contact_3	1	Copper Alloy		T=0.20mm
④	Contact_2	1	Copper Alloy		T=0.20mm
③	Contact_1	1	Copper Alloy		T=0.20mm
②	Separator	1	HIGH TEMP	BLACK,UL94V-0	
①	Housing	1	HIGH TEMP	BLACK,UL94V-0	

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PART NAME: 3.5mm Phone Jack CONN.
PART NO.: DM35A022-06FP

TOLERANCE UNLESS OTHERWISE SPECIFIED:
X ±0.2
X.X ±0.15
X.XX ±0.10
X.XXX ±0.050

DRAWING: Li DATE: 2023.09.18 SCALE: SHEET REV: A0
CHECK: Chen DATE: 2023.09.18 1:1 1/2 SIZE: A4
APPROVAL: Yuan DATE: 2023.09.18

