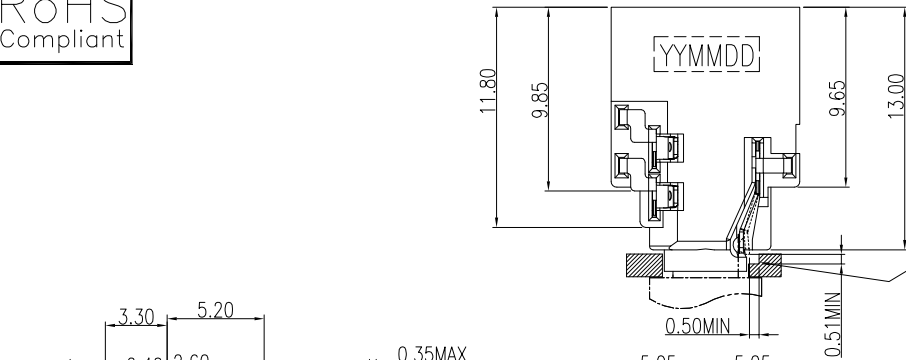
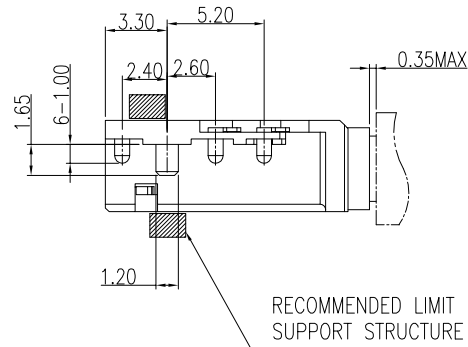


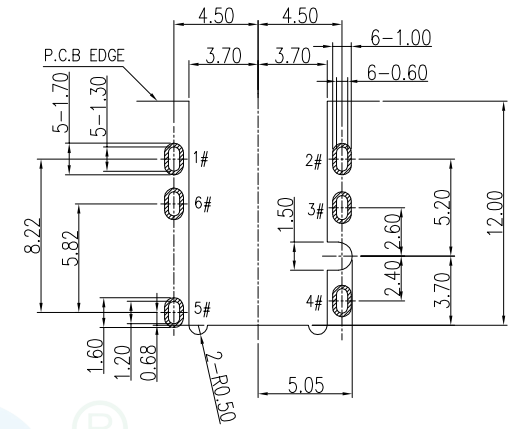
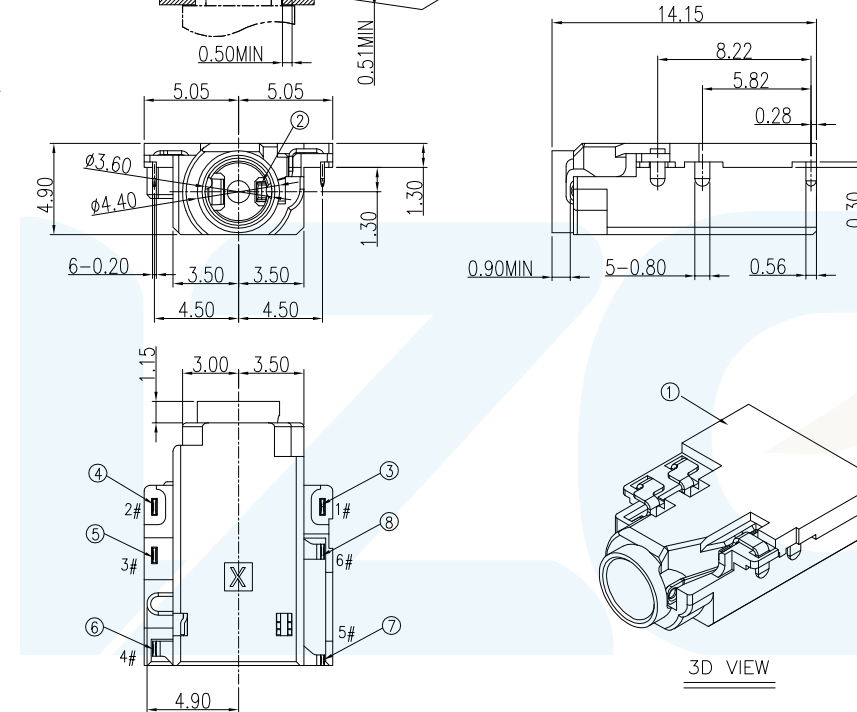


MATCHED MECHANISM ID NEED
TO AVOID INTERFERENCE WITH
TERMINAL WHEN PLUG IN



DATE CODE:

YY MM DD
DAY
MONTH
YEAR



PCB HOLES(TOP VIEW) t=1.0mm
NOTE:GENERAL TOLERANCE:±0.05mm

NOTES:

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

PLUG SPEC	SCHEMATIC	AFTER INSERT SCHEMATIC

TABLE 1:

⑧	Contact_6	⑥	1	C5210-EH	CONTACT AREA: 1U*MIN SOLDER AREA:1U*MIN 50u" OVER ALL	T=0.20mm
⑦	Contact_5	⑤	1	C5210-EH		T=0.20mm
⑥	Contact_4	④	1	C5210-H		T=0.20mm
⑤	Contact_3	③	1	C5210-H		T=0.20mm
④	Contact_2	②	1	C5210-H		T=0.20mm
③	Contact_1	①	1	C5210-H		T=0.20mm
②	Separator		1	PA10T	BLACK,UL94V-0	
①	Housing		1	PA10T	BLACK,UL94V-0	
NO.	PART NAME	QTY	MATERIAL	DESCRIPTION	REMARK	



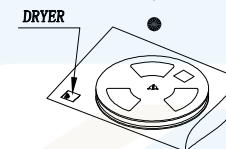
LZG INDUSTRIAL CO. LTD

PART NAME	ø3.50mm AUDIO JACK	TOLERANCE UNLESS	0.0±0.25	0.°±2°	UNIT: mm	
PART NO.	ZB23027-06FBAP-A	OTHERWISE SPECIFIED:	0.00±0.15	0.0°±1°		
			0.000±0.05	0.00°±0.5°		

DRAWING:	林生财	DATE:	2023.11.24	SCALE	1:1
CHECK:	李宏鑫	DATE:	2023.11.24	MATERIAL	*
APPROVAL:	杨进宝	DATE:	2023.11.24	DWG. NO.	
DRAWING NO.	ZB23027-06FBAP-A			SHEET	1/2



- W. J. Turner, Assistant Secretary, with all the cover and for 2002



DWG. NO.	
SHEET	2/2