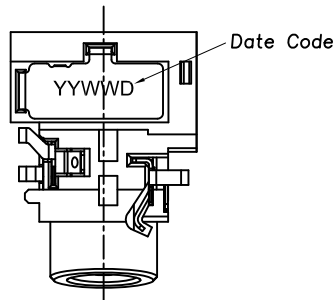


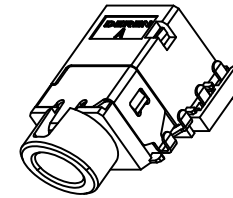
RoHS Compliant

Halogen Free

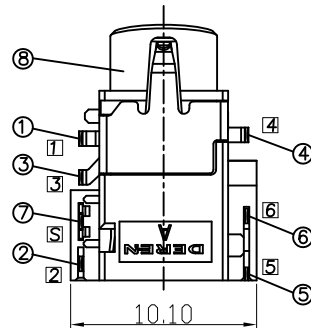
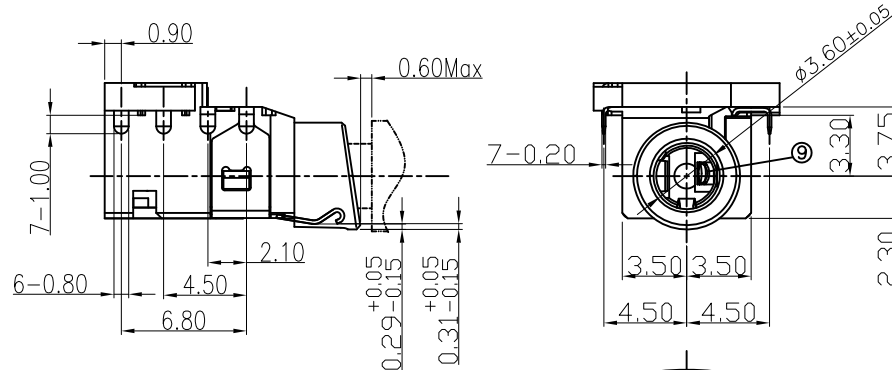


DATE CODE:

YY WW D
— Day
— Week
— Year



3D VIEW



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: 0.4Kgf MIN.;
 - 4.3. OPERATING LIFE: 5000 CYCLES MIN.;
5. ENVIRONMENTAL:
 - 5.1. OPERATION: -30°C~+80°C.

RECOMMENDED P.C.B LAYOUT
TOP VIEW (TOLRANCE:±0.05)

TABLE 1:

⑨	Separator	1	HIGH TEMP	Black,UL 94V-0	
⑧	Housing	1	HIGH TEMP	Black,UL 94V-0	
⑦	Shield shell	⑤	1	Phosphor bronze	Nickel 50u" Min T=0.20mm
⑥	Make terminal	⑥	1	Phosphor bronze	Gold Flash on contact area and T=0.20mm
⑤	Transfer Spring	⑤	1	Phosphor bronze	solder tail, All over Nickel plated T=0.20mm
④	Ring spring	④	1	Phosphor bronze	Au 5u" on contact area, T=0.20mm
③	Ring spring	③	1	Phosphor bronze	Gold Flash on solder tail, T=0.20mm
②	Tip spring	②	1	Phosphor bronze	All over Nickel plated. T=0.20mm
①	Earth spring	①	1	Phosphor bronze	Au 5u" on contact area, Gold Flash over All Nickel underplated. T=0.20mm

NO.	PART NAME	QTY	MATERIAL	DESCRIPTION	REMARK
UNLESS OTHERWISE, GENERAL TOLERANCE: X.xxx ±0.10 X.xx ±0.20 X.x ±0.30 X. ±0.35					
ANGULAR: X.xx ±1° X.x ±3° X. ±5°					
			XGB 东莞市溪榜电子有限公司 DONG GUAN XI BANG ELECTRONICS CO., LTD.		
			TITLE: Ø3.5mm Phone Jack CONN.		P/N: XB-J363R07J21ZL2
			客户图		MODEL: J363-1 Series
			THIRD ANGLE PROJECTION		DRAW NO.: _____
			UNIT: mm		SCALE: 1:1
					SIZE: A4
					SHEET: 1/1

PLUG SPEC	SCHEMATIC	AFTER INSERT SCHEMATIC

				DESIGN	Freeman	2017.04.14	
				CHECK	郑小伟	2017.04.14	
N/A	X		NEW DRAWING	2017.04.14	Freeman		
ECN NO.	REV.		DESCRIPTION	DATE	CHANGE	APPROVAL	殷芳祥 2017.04.14