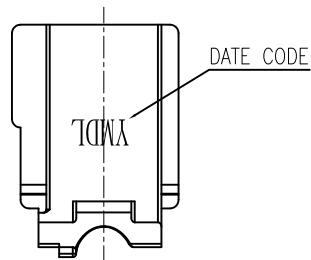


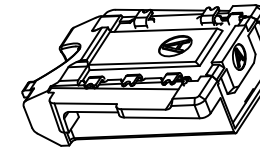
RoHS Compliant

Halogen Free

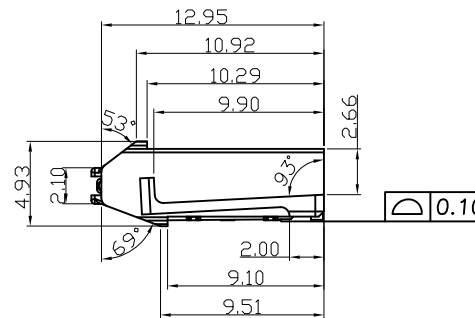
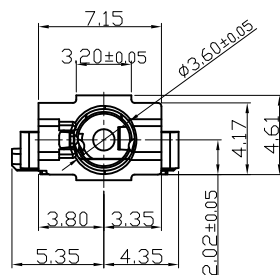
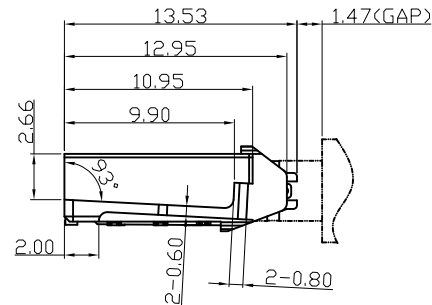


DATE CODE:

Y M D L
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Date
Month
Year

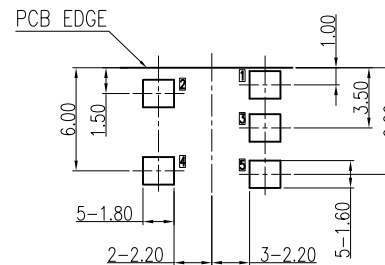
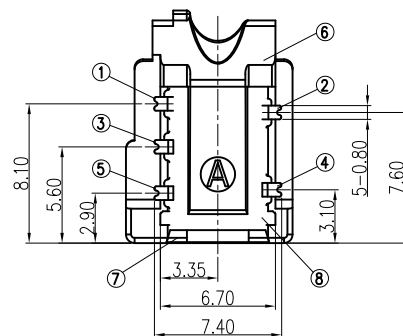


3D VIEW



NOTES:

1. MATERIAL: SEE "TABLE 1";
2. FINISH: SEE "TABLE 1";
3. ELECTRICAL:
 - 3.1. VOLTAGE RATING: 5 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: 100 MΩ Min.,
 - 3.5. WITHSTAND VOLTAGE: 500 VAC RMS 50(60)Hz, 1 minute;
4. MECHANICAL:
 - 4.1. MATING FORCE: 2.00Kgf MAX.;
 - 4.2. UNMATING FORCE: 0.70~1.70Kgf(Initial), 0.40~1.40Kgf(After Life test);
 - 4.3. OPERATING LIFE: 5000 CYCLES MIN.;
5. ENVIRONMENTAL:
 - 5.1. OPERATION: -20°C~+85°C.



RECOMMENDED P.C.B LAYOUT

TOP VIEW (TOLRANCE:±0.05)

PLUG SPEC		SCHEMATIC	AFTER INSERT SCHEMATIC

				DESIGN	Freeman	2017.07.05	
				CHECK	邓志江	2017.07.05	
N/A	X	NEW DRAWING		2017.07.05	Freeman		
ECN NO.	REV.	DESCRIPTION		DATE	CHANGE	APPROVAL	邓志江 2017.07.05

TABLE 1:

⑧	GLUE WATER	1	EPOXY	BLACK	
⑦	Housing-B	1	HIGH TEMP	BLACK UL94-HB	
⑥	Housing-A	1	HIGH TEMP	BLACK UL94-HB	
⑤	TERMINAL-5	1	COPPER ALLOY	Au 5u" Min+Ni 50u" Min	T=0.15mm
④	TERMINAL-4	1	COPPER ALLOY	Au 5u" Min+Ni 50u" Min	T=0.20mm
③	TERMINAL-3	1	COPPER ALLOY	Au 5u" Min+Ni 50u" Min	T=0.15mm
②	TERMINAL-2	1	COPPER ALLOY	Au 5u" Min+Ni 50u" Min	T=0.20mm
①	TERMINAL-1	1	COPPER ALLOY	Au 5u" Min+Ni 50u" Min	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°

XB 东莞市溪榜电子有限公司
DONG GUAN XI BANG ELECTRONICS CO., LTD.

TITLE: Ø3.5mm Phone Jack CONN 防水式		P/N: XB-J366B06J21ZL2		
客户图		MODEL: J366-1 Series		
THIRD ANGLE PROJECTION		DRAW NO.: _____		
UNIT: mm		SCALE: 1:1	SIZE: A4	SHEET: 1/1