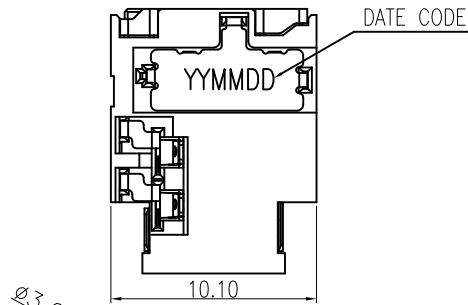


RoHS Compliant

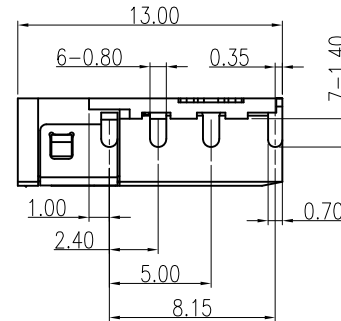
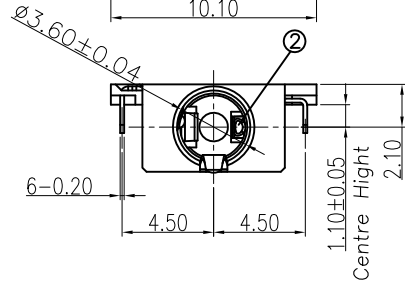
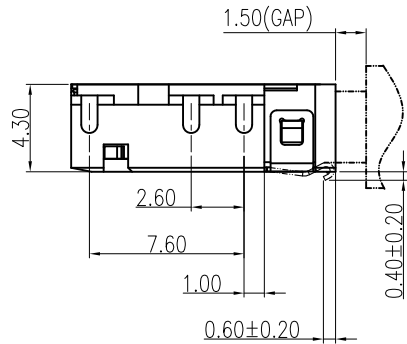
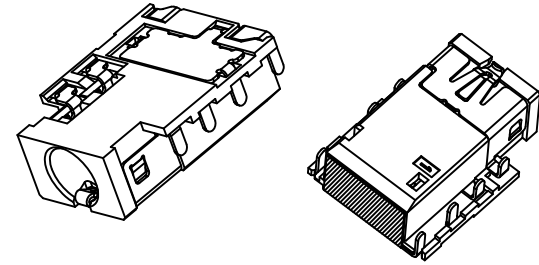
Halogen Free



DATE CODE:

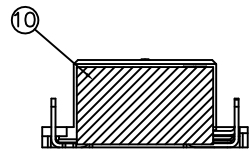
YY MM DD

Day
Month
Year

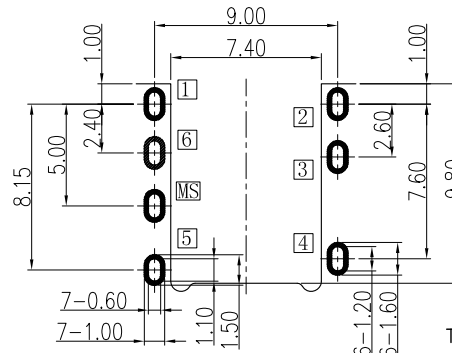
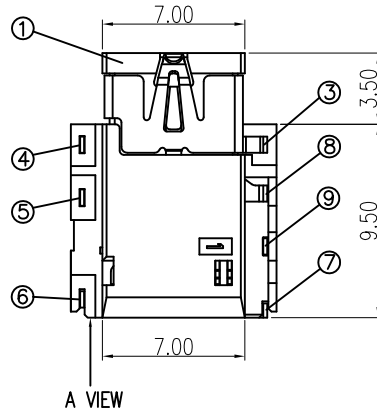


NOTES:

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: 100 MΩ Min., 500VDC.(Initial), 50 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.



A VIEW



RECOMMENDED P.C.B LAYOUT

TOP VIEW (TOLRANCE:±0.05)

PLUG SPEC		SCHEMATIC	AFTER INSERT SCHEMATIC

					DESIGN	蔡金铨	2017.07.20	
					CHECK	邓志江	2017.07.20	
					APPROVAL	邓志江	2017.07.20	
N/A	X	NEW DRAWING		2017.07.20	蔡金铨			
ECN NO.	REV.	DESCRIPTION		DATE	CHANGE			

TABLE 1:

⑩	MYLAR	1		YELLOW	T=0.08mm
⑨	Contact_7	MS	1	Stainless steel	Ni 40u" Min
⑧	Contact_6	⑥	1	Phosphor bronze	T=0.20mm
⑦	Contact_5	⑤	1	Phosphor bronze	T=0.20mm
⑥	Contact_4	④	1	Phosphor bronze	T=0.20mm
⑤	Contact_3	③	1	Phosphor bronze	T=0.20mm
④	Contact_2	②	1	Phosphor bronze	T=0.20mm
③	Contact_1	①	1	Phosphor bronze	T=0.20mm
②	Separator	1	HIGH TEMP. PLASTIC	Black	
①	Housing	1	HIGH TEMP. PLASTIC	Black	
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°



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-J430R07JAAZL2	
客户图		MODEL: J430-A Series	
THIRD ANGLE PROJECTION		DRAW NO.:	
		UNIT:	SCALE: SIZE: SHEET:
		mm	1:1 A4 1/1