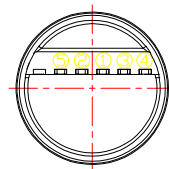
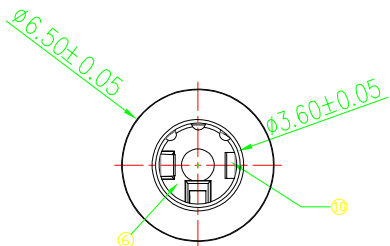
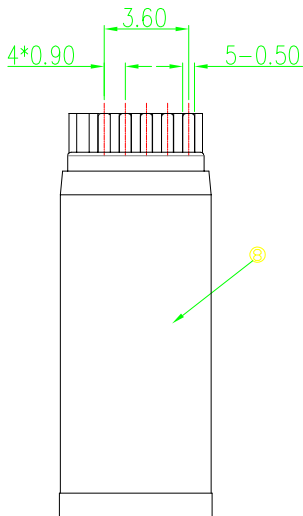
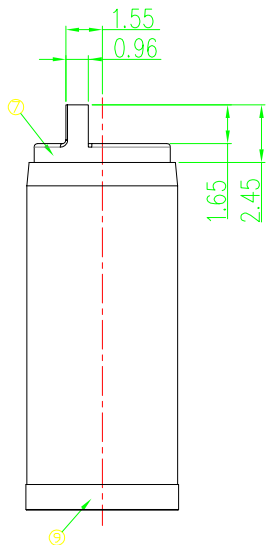
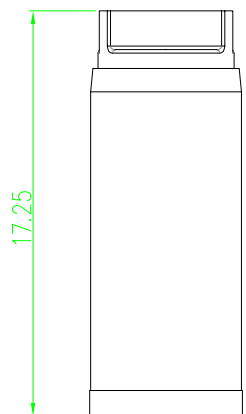
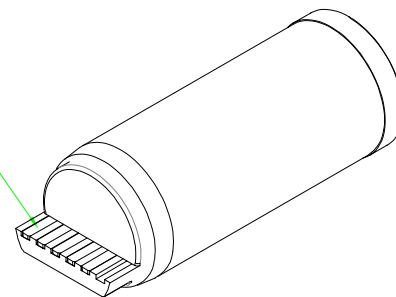


RoHS Compliant

Halogen Free



5个焊盘要求预上锡高度为
 $0.15^{+0.20}_{-0.05}$ mm
加锡面积为焊盘的2/3大小



3D VIEW

TABLE 2:

P/N	color
J441J05JA28ZL2	Black
J441J05JA28NL2	White

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: 100 MΩ Min., 500VDC.(Initial), 50 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:

⑩	Spring	1	Stainless steel	Nickel	T=0.20mm
⑨	Ring	1	C3604	Nickel	
⑧	Plastics Ring	1	NYLON	White	UL94V-0
⑦	Cover	1	NYLON	SEE "TABLE 2"	UL94V-0
⑥	Housing	1	NYLON	SEE "TABLE 2"	
⑤	Contact_5	5	COPPER ALLOY	GOLD 0.8u"MIN ON CONTACT AREA, GOLD 0.8u"MIN ON SOLDER AREA, ALL OVER NI 40u"MIN	T=0.20mm
④	Contact_4	4	COPPER ALLOY		T=0.20mm
③	Contact_3	3	COPPER ALLOY		T=0.20mm
②	Contact_2	2	COPPER ALLOY		T=0.20mm
①	Contact_1	1	COPPER ALLOY		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. ±0.38

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:	P/N:	XB-J441J05JA28XL2
③3.5mm Phone Jack CONN.	MODEL:	J441-28
客户图	DRAW NO.:	
THIRD ANGLE PROJECTION	UNIT:	SCALE:
	mm	1:1
	SIZE:	SHEET:
	A4	1/1

PLUG SPEC	SCHEMATIC	AFTER INSERT SCHEMATIC

				DESIGN	钟凯	2018.12.01	
				CHECK	钟凯	2018.12.01	
N/A	A	新版发行	2018.12.01	CHANGE	钟凯		
ECN NO.	REV.	DESCRIPTION	DATE	APPROVAL			