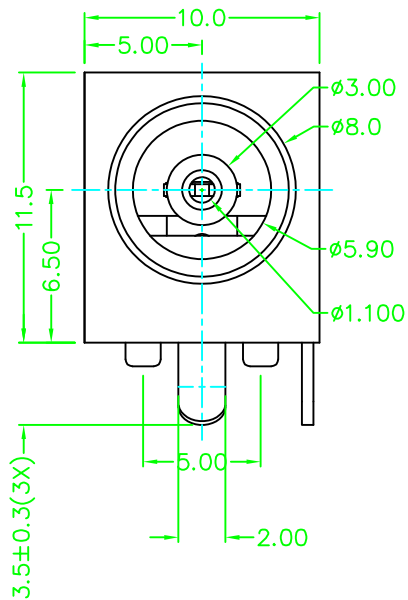
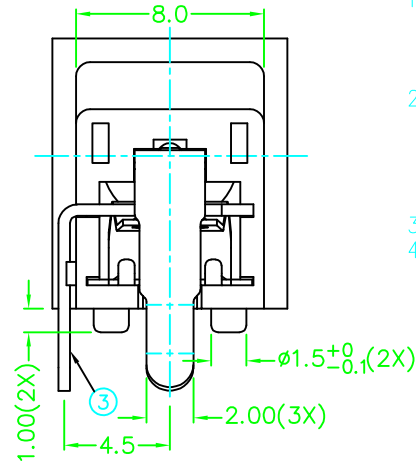
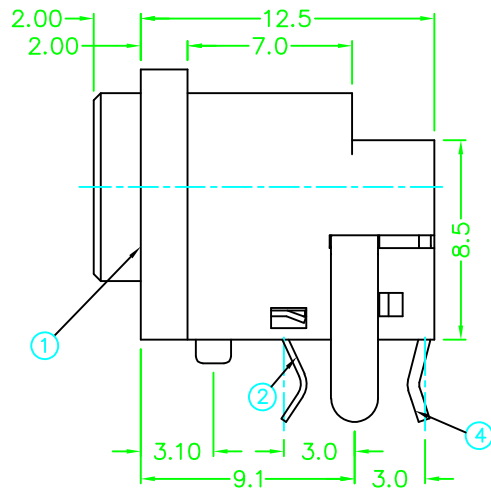


DC MATE PLUG



SPECIFICATIONS:

1.MECHANICAL

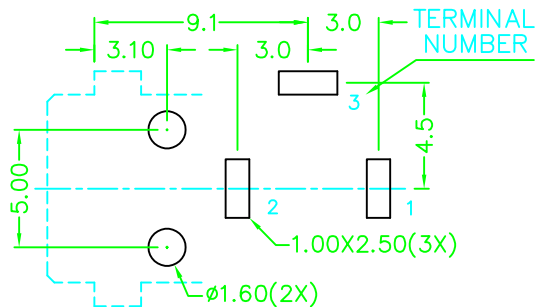
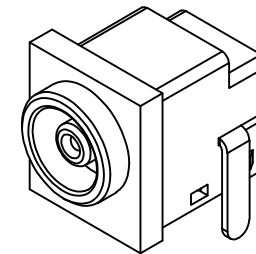
- a.INSERTION FORCE:3.0Max Kgs
- b.EXTRACTION FORCE:0.3Kgs TO 3.0 Kgs
- c.ENDURANCE:5000 CYCLES

2.ELECTRICAL

- a.DIELECTRIC WITHSTANDING VOLTAGE:500V AC 1 MINUTE.
- b.INSULATION RESISTANCE:100MΩ MIN
- c.CONTACT RESISTANCE:50 mΩ MAX
- d.RATING: DC20 V / 6 A

3.OPERATING TEMPERATURE: -25 TO +85°C.

4.Humidity 10% to 90%



PCB LAYOUT
(BOTTOM VIEW)

④	PIN	C2680	Ni:50u"Min;Matte Tin:100u"Min	1
③	CONTACT	C2680	Ni:50u"Min;Matte Tin:100u"Min	1
②	CONTACT	C5210	Ni:50u"Min;Matte Tin:100u"Min	1
①	HOUSING	PA46	BLACK	1
ITEM	DESCRIPTIONS	MATERIAL	FINISH	Q'TY

UNLESS OTHERWISE
SPECIFIED TOLERANCES

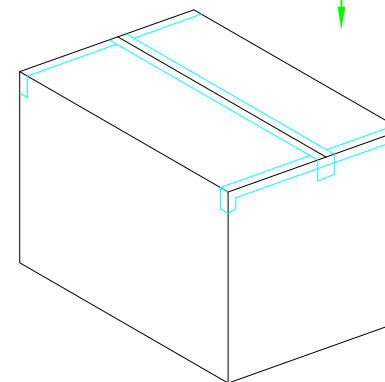
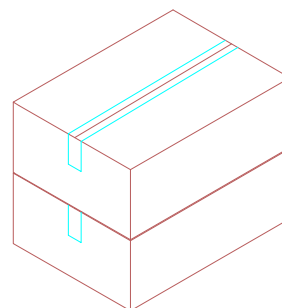
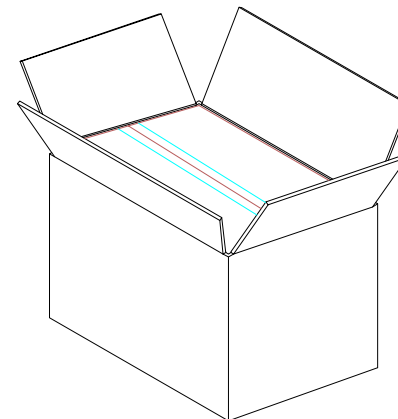
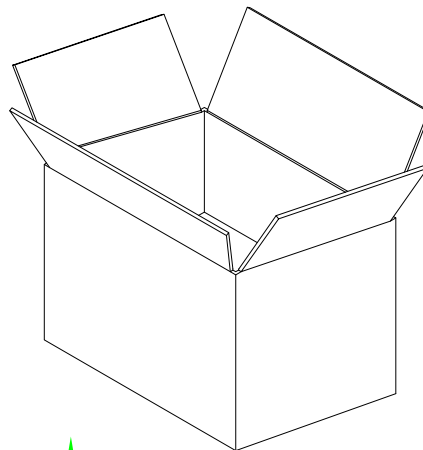
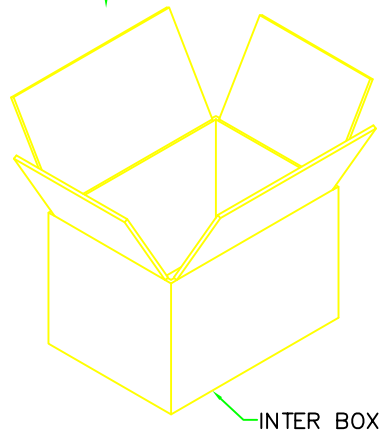
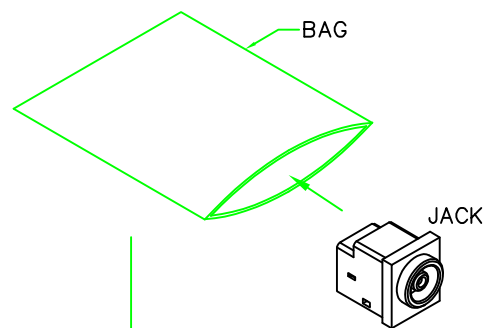


东莞市溪榜电子有限公司
DONG GUAN XI BANG ELECTRONICS CO., LTD.

DECIMALS:		ANGLES:		DESIGN:	Tony	PART NAME:	
DIM	TOL	DIM	TOL	CHECK:	2019.12.3	Φ 5.50 H11.5 卧式	
X.	±0.50	X.	±2°		DC POWER JACK		
X.X	±0.30	X.X	±1°		PART NO.		
X.XX	±0.20	X.XX	——	APPROVED	Andy	XB-DC550100-0769-20000H	
X.XXX	±0.10	X.XXX	——			SHEET: 1 / 1 REV.: A1	
						DRAWING NO	
3RD ANGLE PROJECTION				2019.12.3			

REV.	ECN NO.	DESCRIPTION	DESIGN	DATE
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RoHS
Compliant



PACKING DETAILS:
500 pieces per bag.
8 bag per inter box.
2 inter box per export carton.
Total 8,000 pieces per export carton.
Measurement: 37x30.2x30.5cm(L?W?H)

UNLESS OTHERWISE SPECIFIED TOLERANCES				XGB 东莞市溪榜电子有限公司 DONG GUAN XI BANG ELECTRONICS CO., LTD.	
DECIMALS:		ANGLES:		DESIGN:	Tony
DIM	TOL	DIM	TOL		2019.12.3
X.	±0.50	X.	±2°	CHECK:	
X.X	±0.30	X.X	±1°		
X.XX	±0.20	X.XX			
X.XXX	±0.10	X.XXX			
3RD ANGLE PROJECTION				UNIT:	mm
				APPROVED	Andy
					2019.12.3
				PART NAME:	
				Φ5.50 H11.5 卧式 DC POWER JACK-包装图	
				PART NO.	
				XB-DC550100-0769-20000H	
				SHEET: 1/1 REV.: A1	
				DRAWING NO	

REV.	ECN NO.	DESCRIPTION	DESIGN	DATE
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