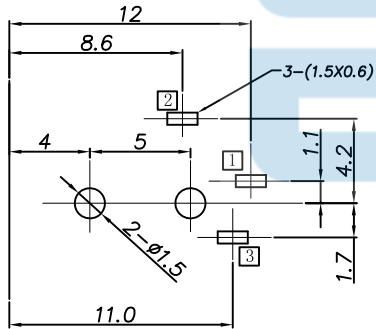
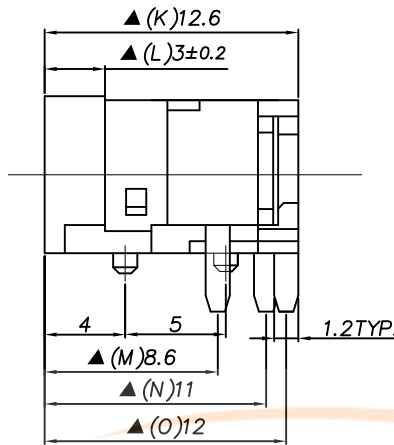
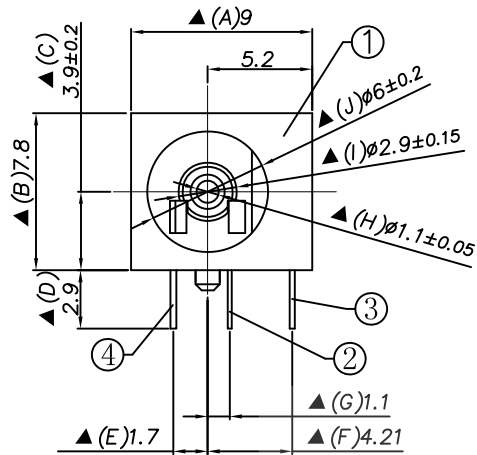
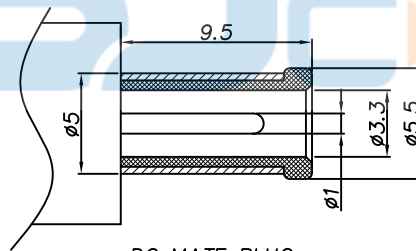
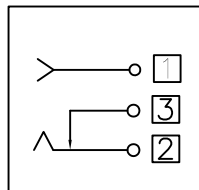




RECOMMENDED P. C. B. LAYOUT
UNSPECIFIED TOLERANCE: ± 0.05
(COPPER-SIDED VIEW)



DC MATE PLUG



CIRCUIT DIAGRAM

Circuit Diagram □: Terminal No.



REV.	DESCRIPTION	NAME	DATE
A	NEWS ISSUE		

Specification:

- Rating : DC 30V 2A.
- Contact resistance: $\leq 30m\Omega$.
After test: $\leq 50m\Omega$.
- Insulation resistance: $\geq 100M\Omega$ (500VDC).
After test: $\geq 50M\Omega$.
- Withstanding voltage: 500VAC.
- Insertion and extraction force: 3N~30N.
- life test: 5000cycles min.
- Operation temperature range: $-20^{\circ}C \sim 70^{\circ}C$.
- Preservative temperature range: $-40^{\circ}C \sim 85^{\circ}C$.
- Sign"▲" is importance dimension.

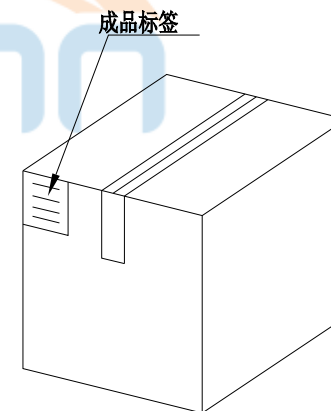
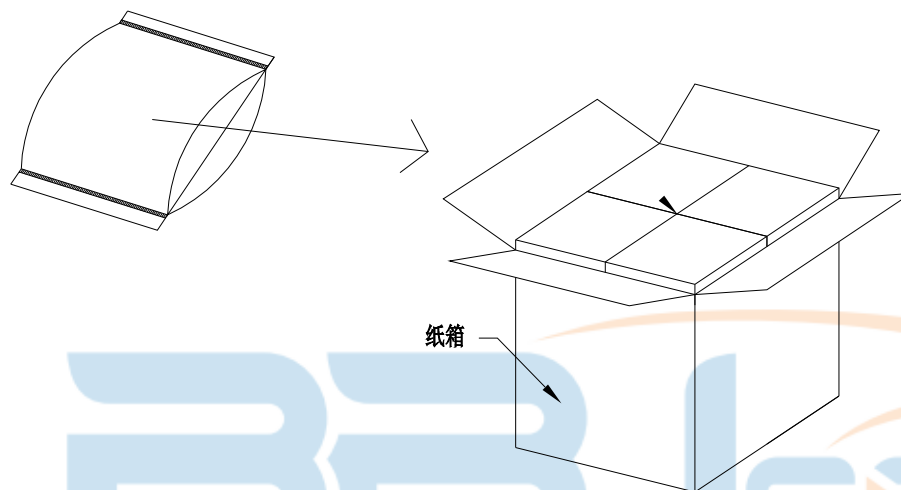


④	Shunt terminal 	1	Brass t0.3	Silver plating
③	Tip spring 	1	Phosphor bronze, t0.25	Silver plating
②	Center pin 	1	Phosphor bronze, t0.2	Silver plating
①	Housing	1	PBT+15%GF UL94V-0	Black
NO.	DESCRIPTION	QTY	MATERIAL	REMARK

TOLERANCE UNSPECIFIED 0 ±0.35 .00 ±0.25 .000 ±0.15 X. ° ±2.00° CUSTOMER DRAWING		BBJconn 深圳市步步精科技有限公司			
		TITLE: DC插座 1.0针 三脚插 带柱 PBT黑色 全铜 (DC550100-0322-20000H)			
DRAWN/ DATE	设计 TSP	SIZE:A4	UNIT:MM.	PART. NO: 116-302-030001-P1G	
CHECKED/ DATE	审核 LYX	SCALE: 1:1	PROJECTION	REV.: 版本	
APPROVED/ DATE	核准 LJP	DWG. PATH	0386-2	SHEET: 页码	

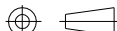


PE袋规格:***X*** (以实际出货为准)



1. 包装要求:

- 1.1 每PE袋包装500pcs;
- 1.2 每1袋放一小纸盒;
- 1.3 每20个小纸盒放一个纸箱, 共计10000PCS
- 1.4 纸箱外贴上标签

TOLERANCE UNSPECIFIED . .0 ±0.35 .00 ±0.25 .000 ±0.15 X. ° ±2.00° CUSTOMER DRAWING			 深圳市步步精科技有限公司 TITLE: DC插座 1.0针 三脚插带柱 PBT黑色 全铜 (DC550100-0322-20000H			
DRAWN/ DATE	设计 TSP	SIZE:A4	UNIT:MM.	PART. NO: 116-302-030001-P1G		
CHECKED/ DATE	审核 LYX	SCALE: 1:1		PROJECTION		REV.: 版本
APPROVED/ DATE	核准 LJP	DWG. PATH	0386-2		SHEET: 页码	