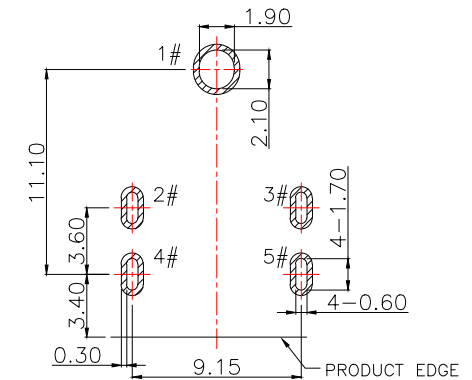
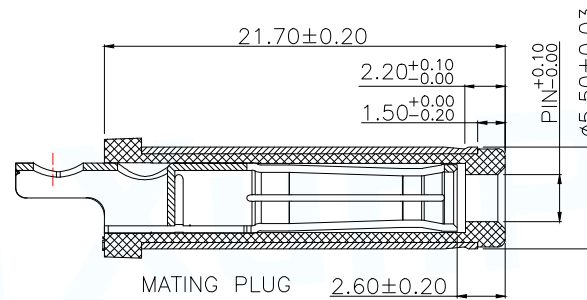
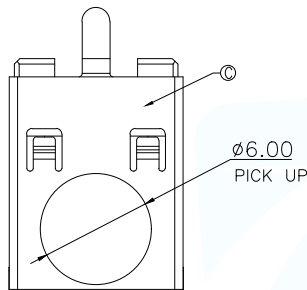
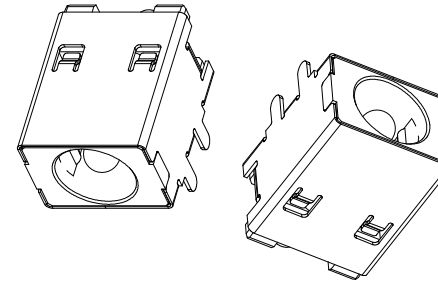
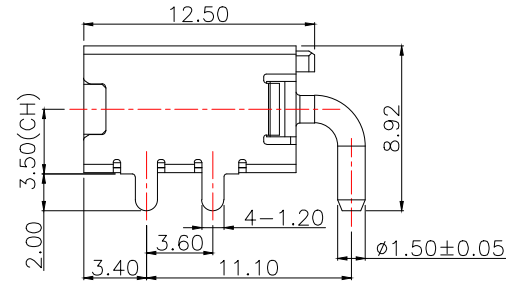
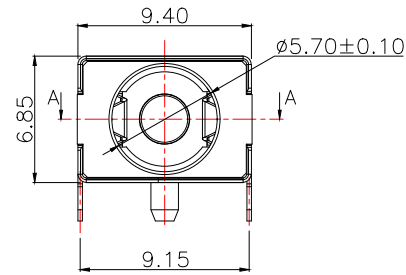
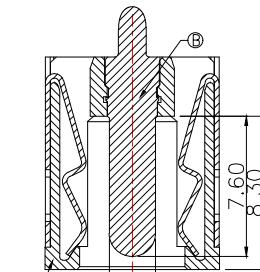




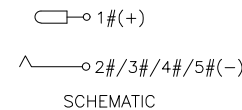
RECOMMENDED PCB LAYOUT
GENERAL TOLERANCE ±0.05

Main technical performance

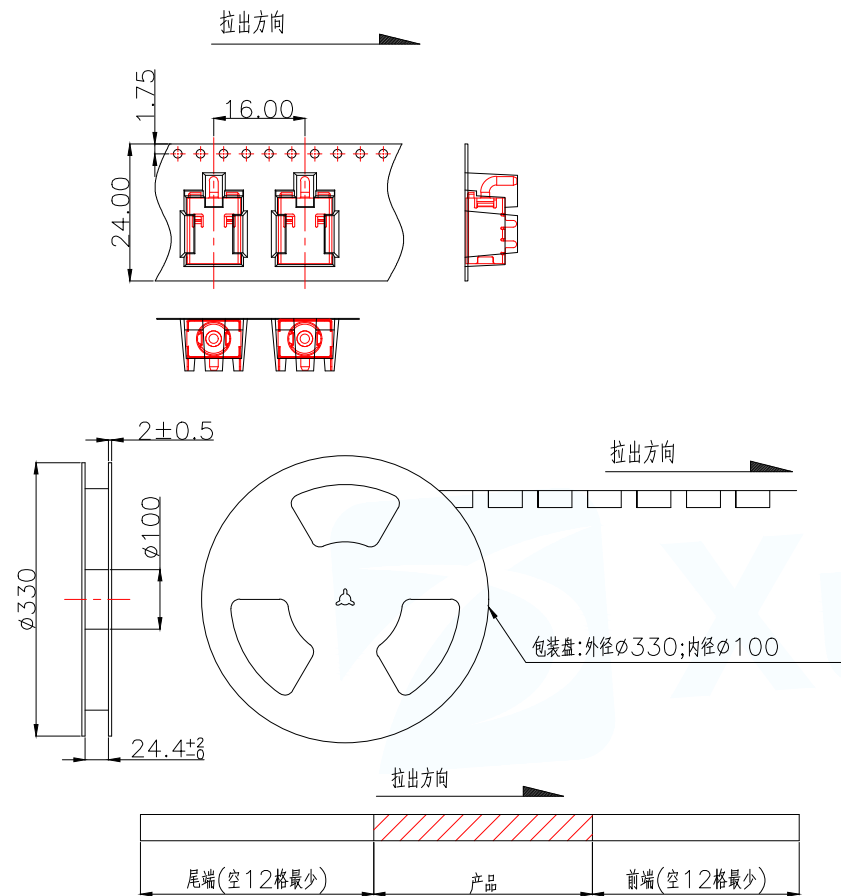
Rated electrical load	DC 30V 15A
Contact resistance	30mΩ MAX(INITIAL)
	50mΩ MAX(FINAL)
Insulation resistance	100 MΩ MIN
Pressure resistance	500 VAC
Insertion force	30N MAX
extraction force	3N MIN
Operating temperature range	-40C°~+85C°
service life	5000cycles



SECTION A-A



P/N			PIN	
DC-503-ARL200-H069			Ø2.0	
DC-503-ARL250-H069			Ø2.5	
C	SHELL	1	C5210	Ni 40u" MIN
B	CENTER PIN	1	BRASS	GOLD FLASH /Ni 40u" MIN
A	HOUSING	1	PA10T	BLACK
NO.	DESCRIPTION	QTY	MATERIAL	REMARKS
MANUFACTURE DWG			东莞市讯普电子科技有限公司 DongGuan XunPu Electronics Co.,Ltd	
UNLESS OTHERWISE SPECIFIED TOLERANCES			TITLE: DC SOCKET	
DECIMALS:			PAR	DC-503-ARLXXX-H069
ANGLES:			DWN	Lucas
X.:±0.20			CHKD	Ethan
X.X:±0.10			APVD	Jacob
X.XX:±0.05			SCALE:1:1	UNIT:MM
CUSTOMER COPY			SIZE:A4	SHEET:1F1
				REV:A



备注:

1. 材料规格:

1.1 载带: $T=0.50\text{mm}$

1.2 包装盘: 蓝色

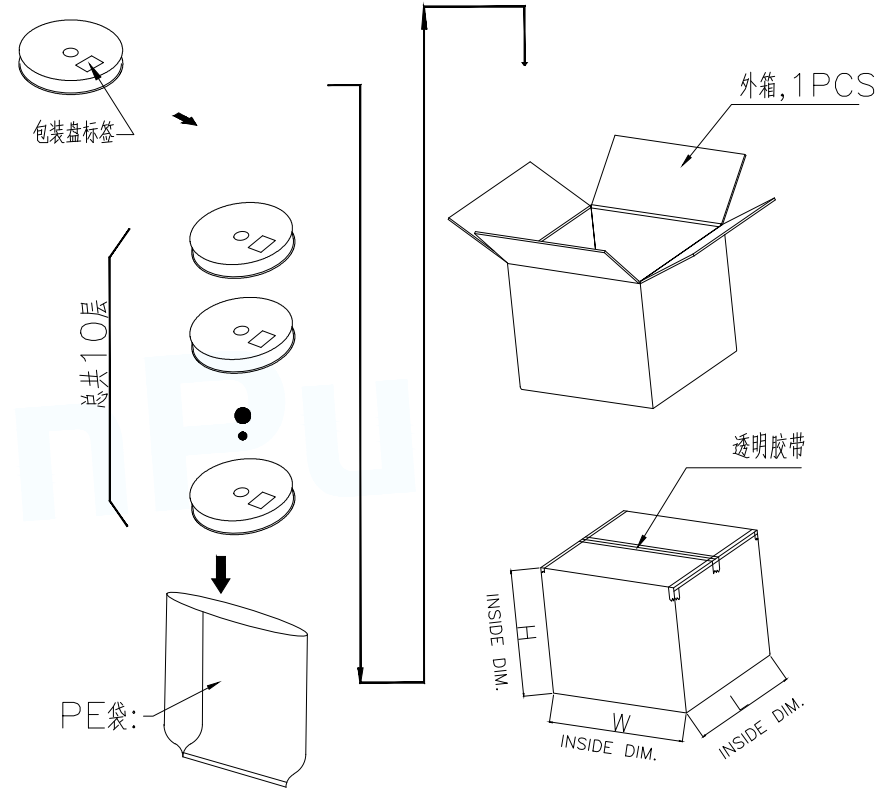
1.3 纸箱: $L=335, W=335, H=300$

2. 包装数量:

400PCS/卷, 10卷(4000PCS)/箱

3. 上盖带拨离力: $0.1\text{N}\sim 0.7\text{N}$ (10~70gf);拨离角度: $165^\circ\sim 180^\circ$;

拨离速度: 300mm/分钟.



MANUFACTURE DWG		 东莞市讯普电子科技有限公司 DongGuan XunPu Electronics Co., Ltd	
UNLESS OTHERWISE SPECIFIED TOLERANCES		TITLE: DC SOCKET	
DECIMALS:	ANGLES:	PAR	DC-503-ARLXXX-H069
X.: ± 0.20	X': $\pm 1^\circ$	DWN	Lucas
X.X: ± 0.10	X.X': $\pm 0.5^\circ$	CHKD	Ethan
X.XX: ± 0.05		APVD	Jacob
CUSTOMER COPY		SCALE 1:1	UNIT: MM
		SIZE: A4	SHEET: 1F1
			REV: A