

SECTION A-A

MATING PLUG

J0-3	E23	D	R	0	2	4	2-01	01		
1	2	3	4	5	6	7	8	9	10	11

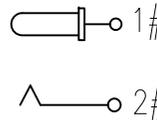
- 1.J0:DC JACK
- 2.3:φ3.5mm
- 3.E23=板上中心高2.3mm
- 4.D:DIP
- 5.R:90°
- 6.0:带外壳
- 7.2:2PIN
- 8.4:46料
- 9.柱子/唛啦
- 2:带两个柱子无唛啦
- 10.TYPE 码 01:中心PIN距1.0
- 11.Contact Area plating on contacts
- 01: G/F

SPECIFICATION

- 1.Rating : DC 20V, 7.0A;
- 2.Contact resistance: 30mΩ MAX;
- 3.Insulation resistance: 100MΩ MIN.;
- 4.Withstand voltage: 500VAC ;
- 5.Insertion and extraction force: 3-20N
- 6.life test: 5,000 cycles.

RECOMMENDED PCB LAYOUT
TOP VIEW TOLERANCE:±0.05

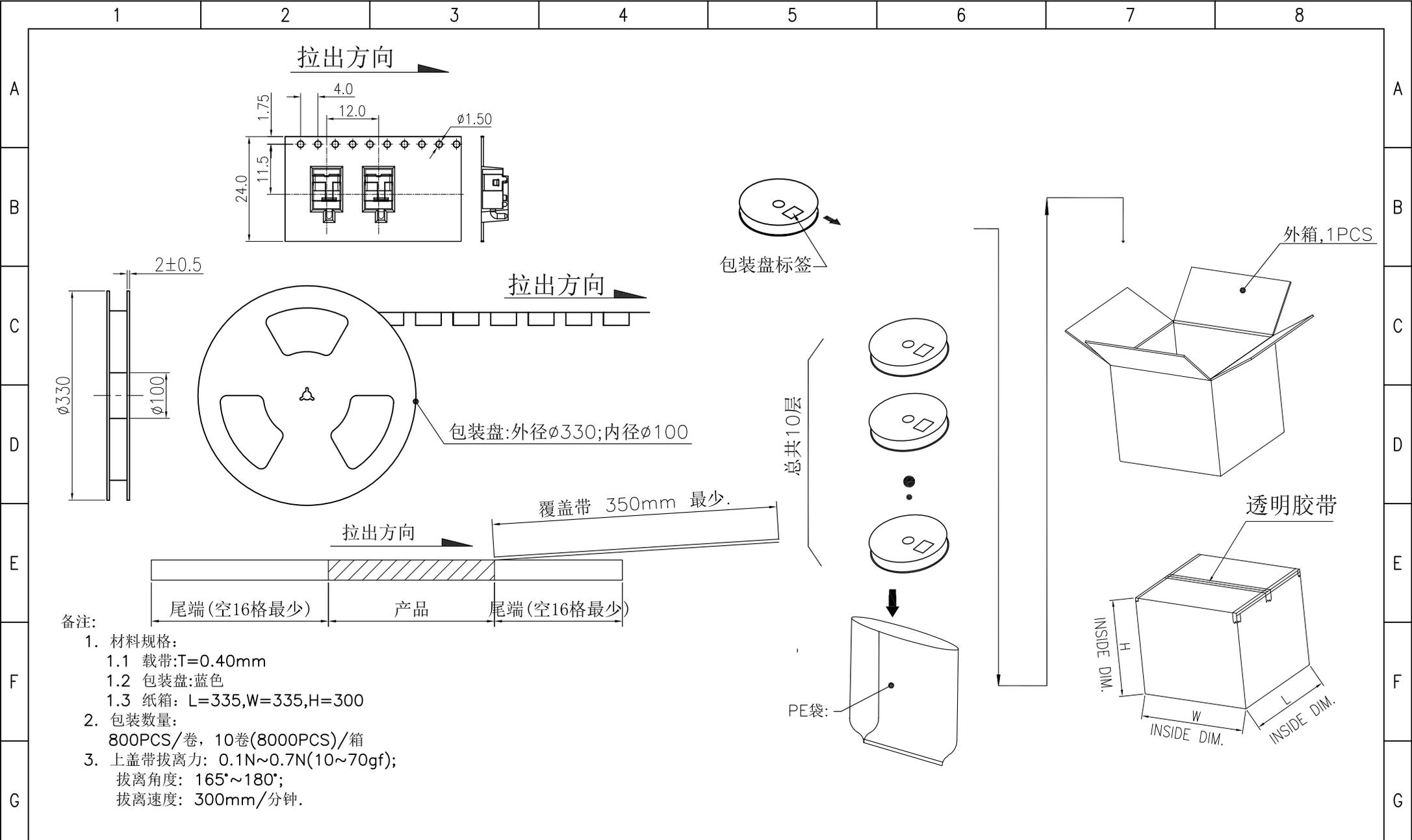
SCHEMATIC



NO.	DESCRIPTION	QTY	MATERIAL	PLATING
D	PIN	1	HBi59	Gold flash/Ni
C	CURVE PIECE	1	SUS 304	Ni
B	SPRING	1	C5191	Sn/Ni
A	HOUSING	1	PA46 BLACK	

REV.	REVISION RECORD	DATE	GENERAL TOLERANCES	SCALE	NAME	DATE	PART NO.	DWG NO.	
A0	新版发行	21.03.11	LINEAR	1:1	Daniel Dong	23.07.11	J0-3E23DR0242-0101	ENDE05	
A1	换图框发行	23.07.11	ANGLES	APPROVED	Micky Ma	23.07.11			
			0.0 ± 0.25	DESIGNER	Xiao	23.07.11			
			0.00 ± 0.15	DRAWN					
			UNIT: MM				TITLE		
			SIZE: A4				φ3.50X1.10 卧式 DC POWER JACK		
			0.000 ± 0.08						
			X° REF ± 6°						
			X° ± 3°						
			X° X' ± 2°						

REV	A0	SHEET	1/1
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备注:

1. 材料规格:
 - 1.1 载带:T=0.40mm
 - 1.2 包装盘:蓝色
 - 1.3 纸箱: L=335,W=335,H=300
2. 包装数量:

800PCS/卷, 10卷(8000PCS)/箱
3. 上盖带拨离力: 0.1N~0.7N(10~70gf);

拨离角度: 165°~180°;
 拨离速度: 300mm/分钟.

REV.	REVISION RECORD	DATE	UNIT: MM	GENERAL TOLERANCES		SCALE 1:1	NAME	DATE	PART NO.	DWG NO.	
A0	新版发行	21.03.11		SIZE: A4	LINEAR	ANGLES	APPROVED	Daniel Dong	23.07.11	JO-3E23DR0242-0101	
A1	换图框发行	23.07.11	0.00±0.25		X° REF±6°	DESIGNER	Micky Ma	23.07.11	TITLE Φ3.50X1.10 卧式 DC POWER JACK		
			0.00±0.15	X° ±3°	DRAWN	Xiao	23.07.11	REV		AO	
			0.000±0.08	X° X' ±2°							