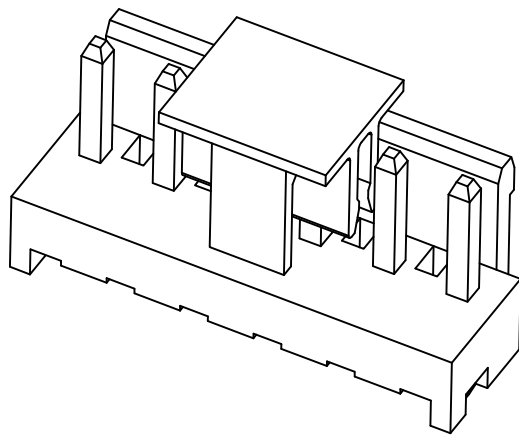
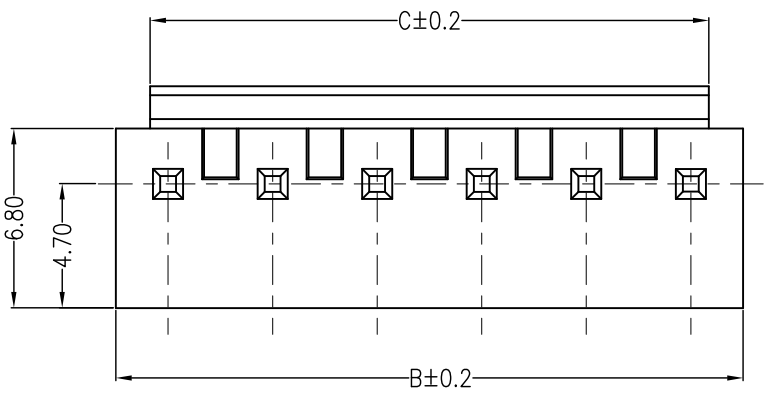
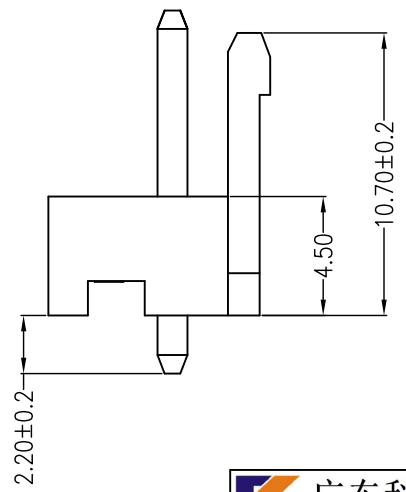
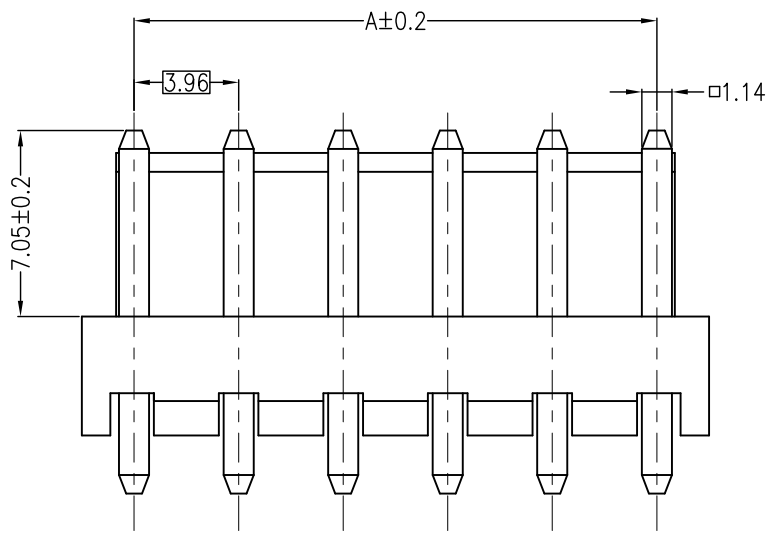


REV	DESCRIPTION	DESIGN	DATE
A	NEW RELEASE	Lingqing	2021/03/17



**Specifications:**  
 Contact resistance:  $\leq 20m\Omega$   
 Insulation resistance:  $\geq 1000M\Omega$   
 Rated voltage: 250V AC DC  
 Rated current: 7.0A AC DC  
 Withstand Voltage: 1000V AC/minute  
 Temperature Range:  $-40^{\circ}C \sim +105^{\circ}C$   
 Housing: LCP UL94V-0, Natural  
 CAP: LCP UL94V-0, Natural  
 Contacts: Brass Sn-plated

Circuits	Dimensions (mm)		
	A	B	C
02	3.96	7.92	5.32
03	7.92	11.88	9.28
04	11.88	15.84	13.24
05	15.84	19.80	17.20
06	19.80	23.76	21.16
07	23.76	27.72	25.12
08	27.72	31.68	29.08

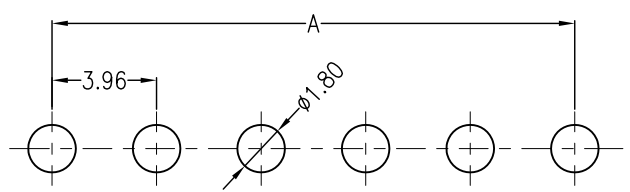


**ORDER INFORMATION:**

T3966A-\*\*-F2MA2-R-X

PART No. \_\_\_\_\_  
 No. OF CIRCUITS: \_\_\_\_\_  
 PLASTIC MATERIAL: \_\_\_\_\_  
 F2M=LCP(BEIGE)

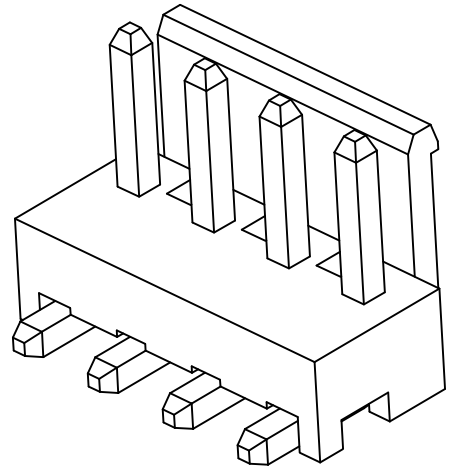
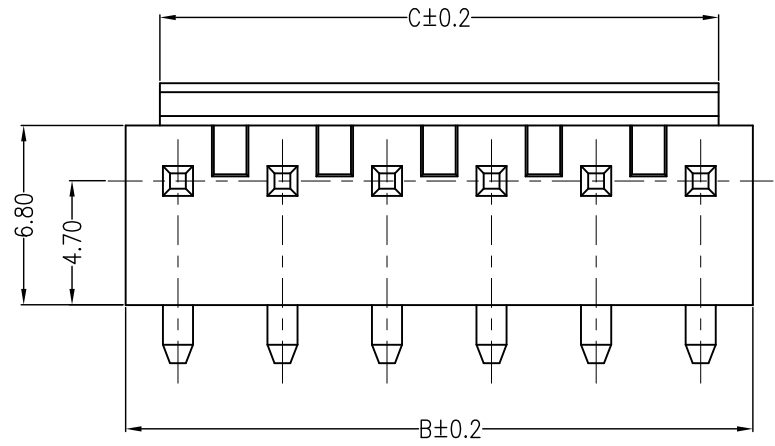
CAP \_\_\_\_\_  
 PACKAGING: \_\_\_\_\_  
 R=REEL \_\_\_\_\_  
 P=PE \_\_\_\_\_  
 Metal code: \_\_\_\_\_  
 2=Brass \_\_\_\_\_  
 PLATING: \_\_\_\_\_  
 A=Sn \_\_\_\_\_



RECOMMENDED PCB LAYOUT(TOP VIEW)  
 TOLERANCE:  $\pm 0.05mm$

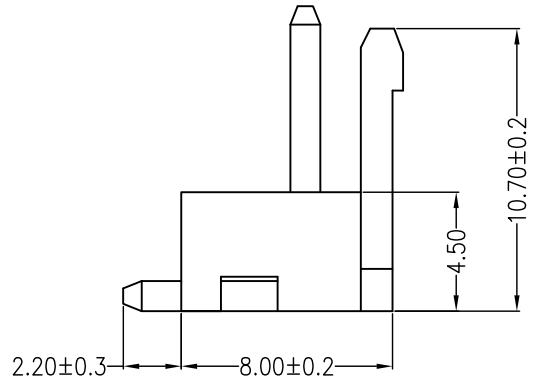
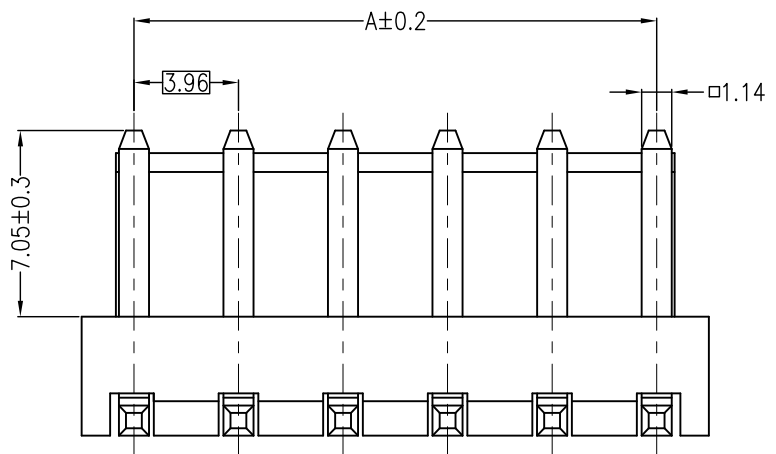
<b>广东科斯达电子科技有限公司</b> GUANG DONG KE SI DA ELECTRONIC TECHNOLOGY CO., LTD.		<b>TITLE:</b> 3.96 Pitch Wafer 180° SMT	
<b>GENERAL TOLERANCE</b> X. $\pm 0.50$ X. $\pm 5^{\circ}$ X.X $\pm 0.30$ X.X $\pm 2^{\circ}$ X.XX $\pm 0.20$ X.XX $\pm 1^{\circ}$		<b>USE:</b> CUSTOMER APPD: Shaojinghe CHKD: Fangsongle DR: Zenglingqing	
UNITS: mm		<b>PART NO.:</b> T3966A-**-F2MA2-R-X <b>DWG NO.:</b> GCKH-0909	
		<b>SCALE</b> 1 : 1	<b>SHEET</b> 1 / 1

REV	DESCRIPTION	DESIGN	DATE
A	NEW RELEASE	Lingqing	2021/03/17



**Specifications:**  
 Contact resistance: ≤20mΩ  
 Insulation resistance: ≥1000MΩ  
 Rated voltage: 250V AC DC  
 Rated current: 7.0A AC DC  
 Withstand Voltage: 1000V AC/minute  
 Temperature Range: -40°C ~ +105°C  
 Housing: LCP UL94V-0, Natural  
 Contacts: Brass /Sn

Circuits	Dimensions (mm)		
	A	B	C
02	3.96	7.92	5.32
03	7.92	11.88	9.28
04	11.88	15.84	13.24
05	15.84	19.80	17.20
06	19.80	23.76	21.16
07	23.76	27.72	25.12
08	27.72	31.68	29.08

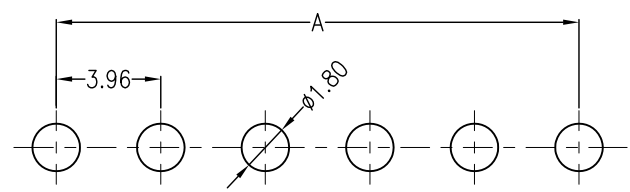


**ORDER INFORMATION:**

T3966AW-\*\*-F2MA2-R

PART No. \_\_\_\_\_  
 No. OF CIRCUITS: \_\_\_\_\_  
 PLASTIC MATERIAL: \_\_\_\_\_  
 F2M=LCP(BEIGE)

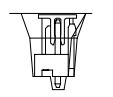
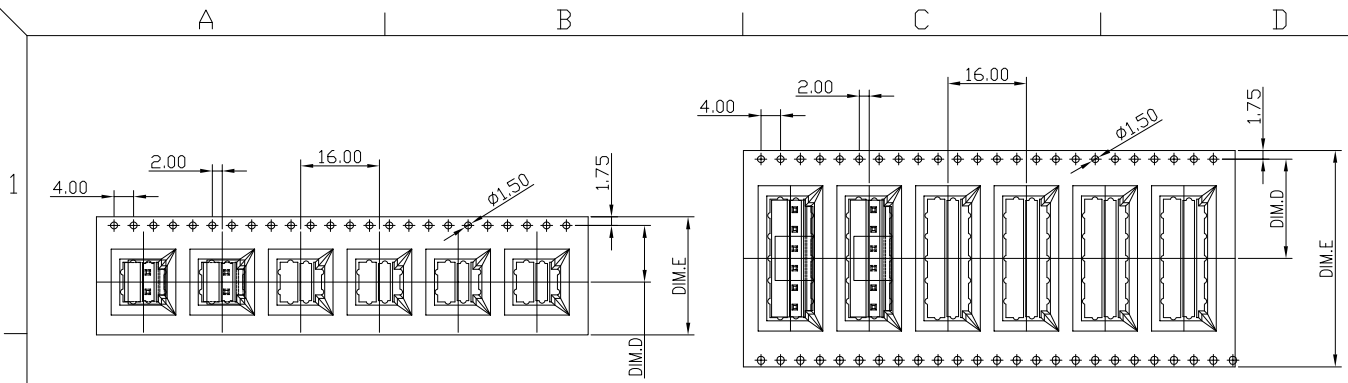
PACKAGING:  
 R=REEL  
 P=PE  
 Metal code:  
 2=Brass  
 PLATING:  
 A=Sn



RECOMMENDED PCB LAYOUT(TOP VIEW)  
 TOLERANCE: ±0.05mm

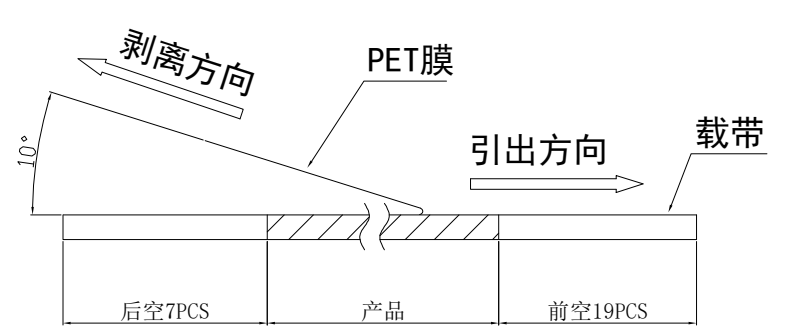
<b>广东科斯达电子科技有限公司</b> GUANG DONG KE SI DA ELECTRONIC TECHNOLOGY CO., LTD.		TITLE: 3.96 Pitch Wafer 180° SMT	
		PART NO.: T3966AW-**-F2MA2-R	
GENERAL TOLERANCE		USE: CUSTOMER	
X. ±0.50	X. ±5°	APPD: Shaojinghe	
X.X ±0.30	X.X ±2°	CHKD: Fangsongle	
X.XX ±0.20	X.XX ±1°	DR: Zenglingqing	
UNITS: mm		SCALE 1 : 1	SHEET 1 / 1

REV	ECN No.	DESCRIPTION	DESIGN	DATE
A		Release	程永海	2022.08.31

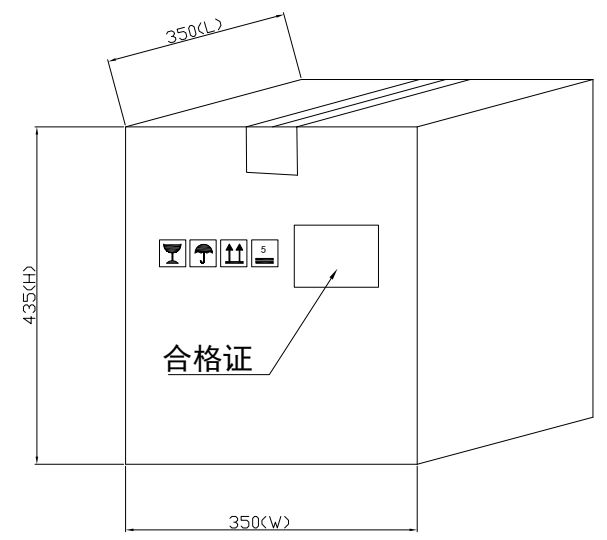
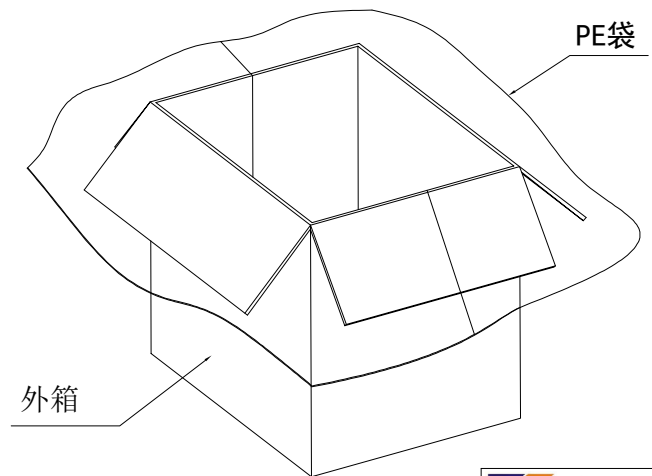
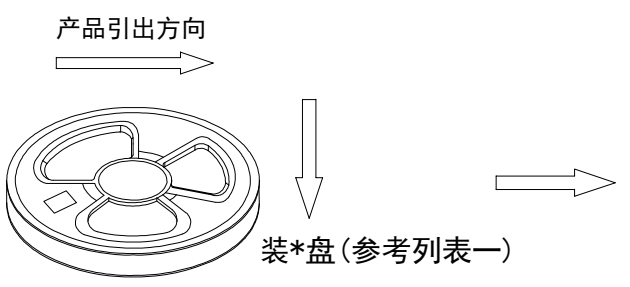
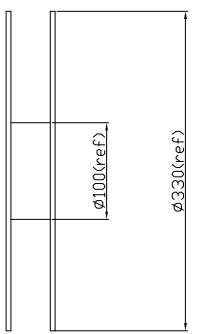
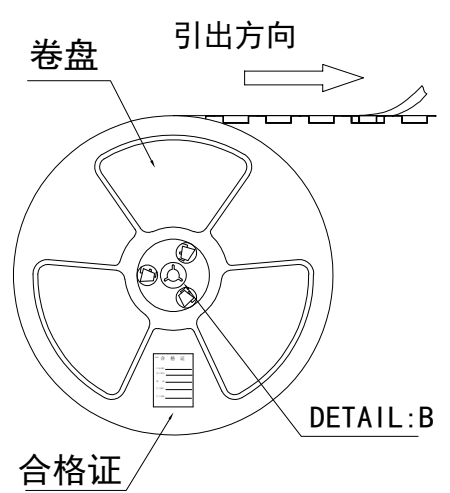


02~04 CONTACTS

05~06 CONTACTS



(PET膜剥离示意图)



列表一

Circuits	DIM. D	DIM. E	Q'ty/Reel	Packing (Reel/Caton)
02-03PIN	11.5	24	250PCS	15/Reel
04PIN	14.25	32	250PCS	11/Reel
05-06PIN	20.2	44	250PCS	8/Reel

包装说明:

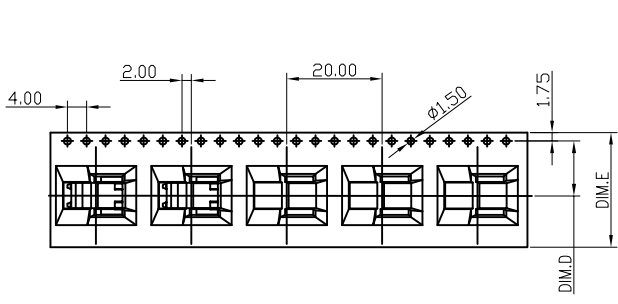
- 把成品包入卷盘中，每盘装250PCS，卷盘上贴上合格证，将装好产品的卷盘放进外箱中，外箱内先套一个大PE袋，外箱上贴贴上合格证。
- 所有材料有害物控制需符合RoHS标准。

**广东科斯达电子科技有限公司**  
GUANG DONG KE SI DA ELECTRONIC TECHNOLOGY CO., LTD.

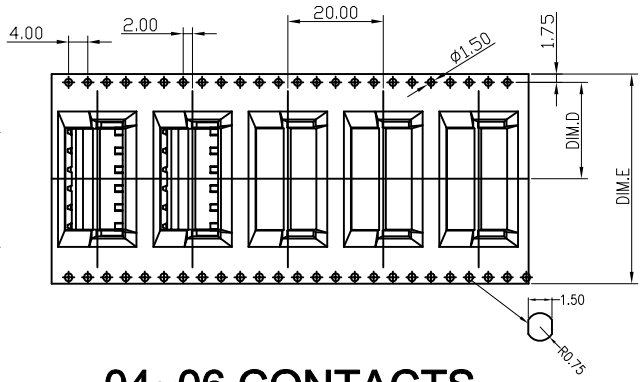
X.± 0.5	X.±'	USE: MANUFACTURE
.X± 0.3	.X±'	
.XX± 0.25	.XX±'	APPD: 朱志剛
--	--	CHKD: 蒋建银
		UNITS: mm
		DR: 程永海

TITLE: T3966A	
PART NO.: T3966A包装规范	
DWG NO.: GCKH-0909	
SCALE: 1 : 1	SHEET: 1 / 1

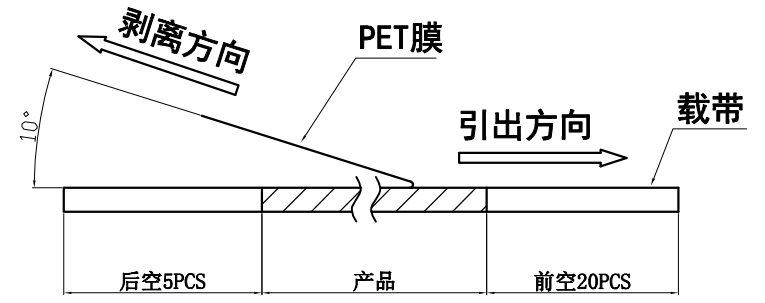
REV	ECN No.	DESCRIPTION	DESIGN	DATE
A		Release	程永海	2023.02.24



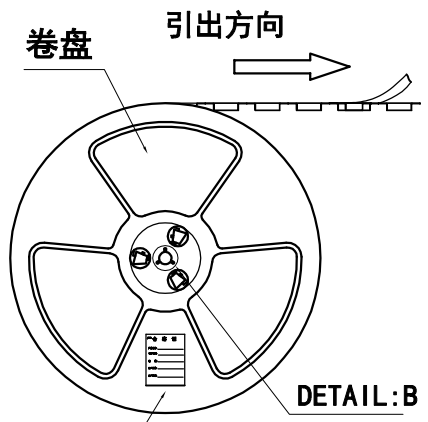
02~03 CONTACTS



04~06 CONTACTS

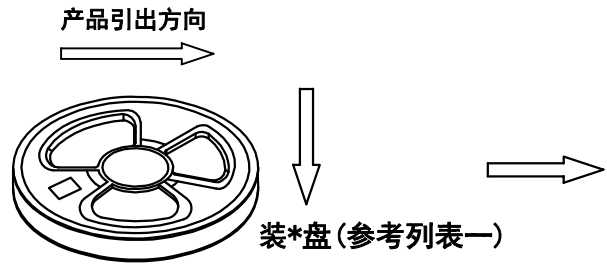


(PET膜剥离示意图)

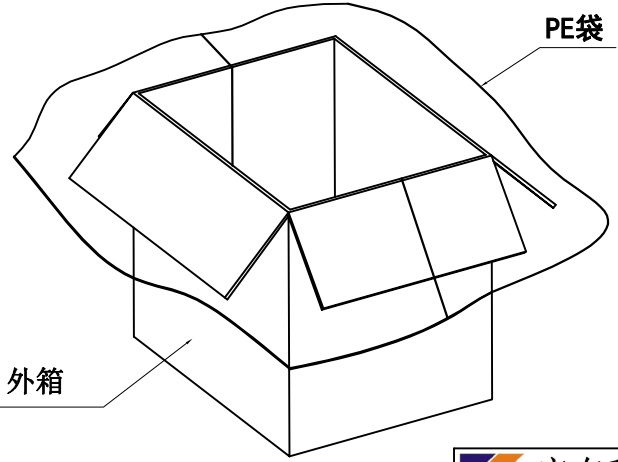


合格证

DETAIL:B

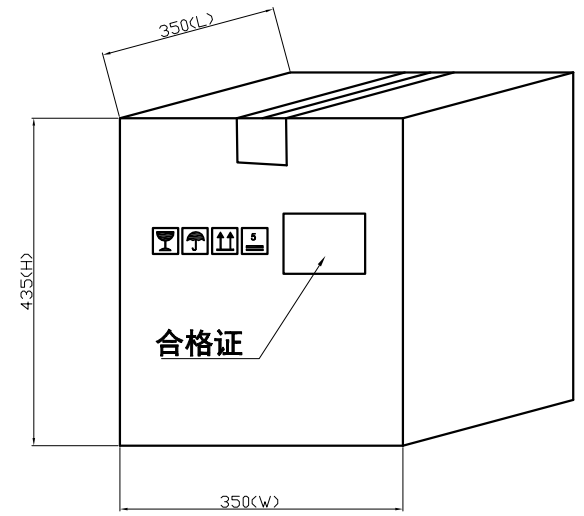


装\*盘 (参考列表一)



外箱

PE袋



合格证

列表一

Circuits	DIM. D	DIM. E	Q'ty/Reel	Packing (Reel/Caton)
02-03PIN	11.5	24	250PCS	15/Reel
04PIN	14.25	32	250PCS	11/Reel
05-06PIN	20.2	44	250PCS	8/Reel

包装说明:

- 把成品包入卷盘中, 每盘装250PCS, 卷盘上贴上合格证, 将装好产品的卷盘放进外箱中, 外箱内先套一个大PE袋, 外箱上贴贴上合格证。
- 所有材料有害物控制需符合RoHS标准。

广东科斯达电子科技有限公司 GUANG DONG KE SI DA ELECTRONIC TECHNOLOGY CO., LTD.		TITLE: T3966AW	
X.± 0.5	X.±'	USE:	PART NO.:
.X± 0.3	.X±'	MANUFACTURE	T3966AW包装规范
.XX±0.25	.XX±'	APPD: 朱志刚	DWG NO.:
--	--	CHKD: 蒋建银	GCKH-0973
UNITS: mm		DR: 程永海	SCALE
			1 : 1
			SHEET
			1 / 1