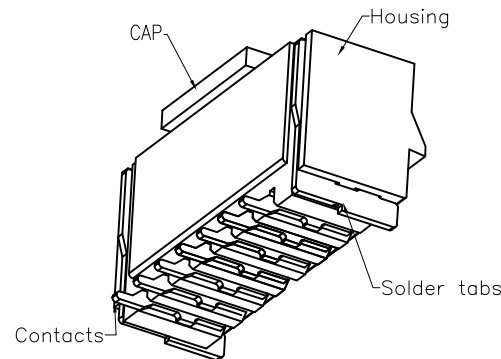
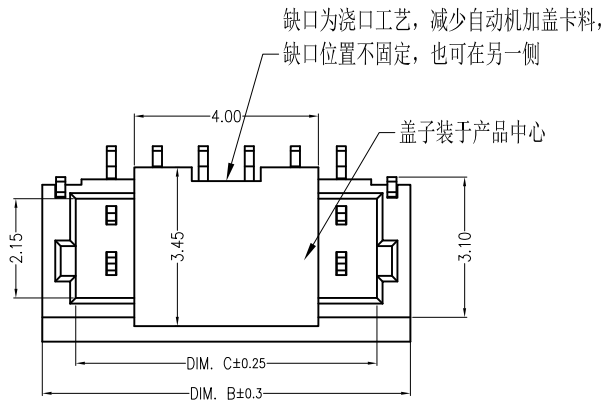
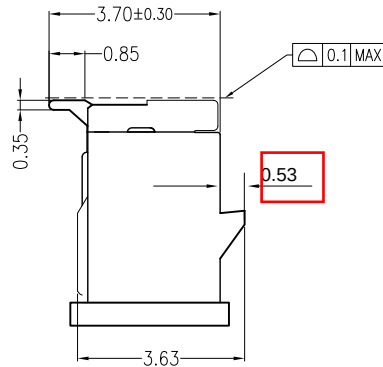
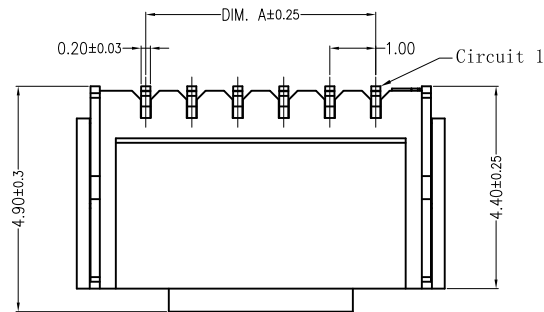


REV	DESCRIPTION	DESIGN	DATE
A0	NEW RELEASE	Wudanping	2017/05/24
A1	Increase the gold-plating specification	Zhouxiulong	2017/10/06
A2	The correct current	Jiangjanyin	2019/03/29

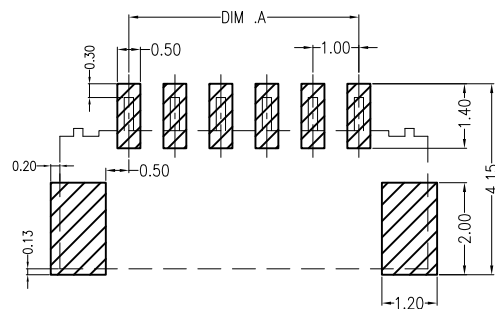


Specifications:

Contact resistance: $\leq 20\text{m}\Omega$
 Insulation resistance: $\geq 100\text{M}\Omega$
 Rated voltage: 50V AC DC
 Rated current: 1.0A AC DC A2
 Withstand voltage: 500V AC/minute
 Temperature range: $-25^{\circ}\text{C} \sim +105^{\circ}\text{C}$
 Housing: LCP UL94V-0, Natural
 CAP: LCP UL94V-0, Natural
 Contacts: Phosphor bronze (Matte sn/Gold plating)
 Solder tabs: Phosphor bronze/Matte sn

ORDER INFORMATION:

A1002AWV-**-F2M*-R-X-HF			
PART No.			SPECIAL CODE:
No. OF CIRCUITS:			X=CAP
02~20			PACKAGING:
PLASTIC MATERIAL:			R=REFL
F2M=LCP(NATURAL)			P=PE
			PLATING:
			B=MATTE SN
			A1 C=GOLD



Recommend PCB Layout

Circuit	Dimensions (mm)		
	DIM. A	DIM. B	DIM. C
02	1.00	4.00	2.45
03	2.00	5.00	3.45
04	3.00	6.00	4.45
05	4.00	7.00	5.45
06	5.00	8.00	6.45
07	6.00	9.00	7.45
08	7.00	10.00	8.45
09	8.00	11.00	9.45
10	9.00	12.00	10.45
*11	10.00	13.00	11.45
*12	11.00	14.00	12.45
*13	12.00	15.00	13.45
*14	13.00	16.00	14.45
*15	14.00	17.00	15.45
*16	15.00	18.00	16.45
*20	19.00	22.00	20.45

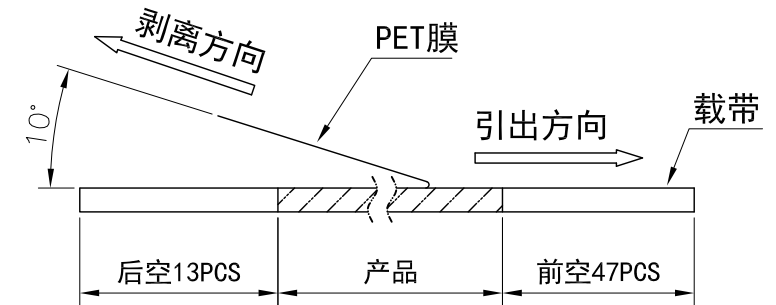
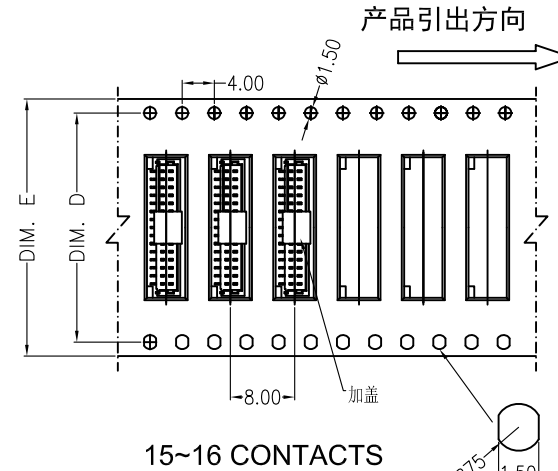
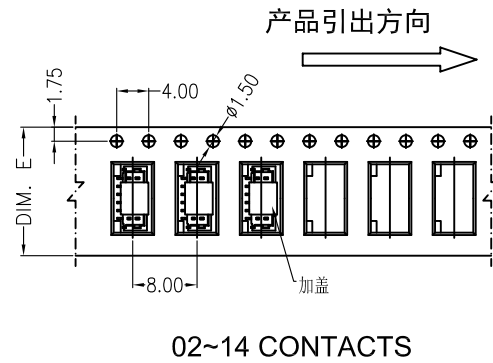
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GENERAL TOLERANCE	
X. ± 0.50	X. $\pm 5^{\circ}$
X.X ± 0.30	X.X $\pm 2^{\circ}$
X.XX ± 0.20	X.XX $\pm 1^{\circ}$
UNITS: mm	

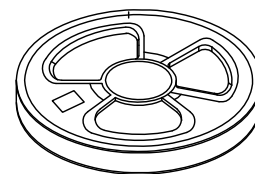
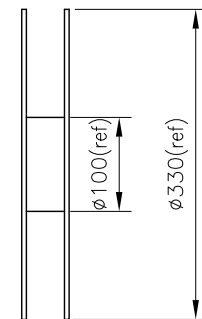
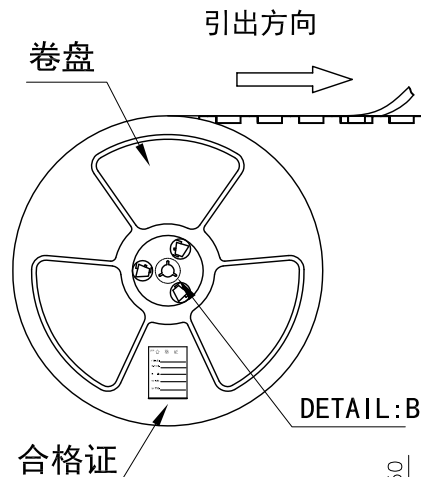
USE: CUSTOMER
APPD: Shaojinghe
CHKD: Zlinglingqing
DR: Jiangjanyin

TITLE: 1.0mm PITCH 180° WAFER SMT TYPE	
PART NO.: A1002AWV-xx-F2MB-R-X-HF	
DWG NO.:	
SCALE 1 : 1	SHEET 1 / 1

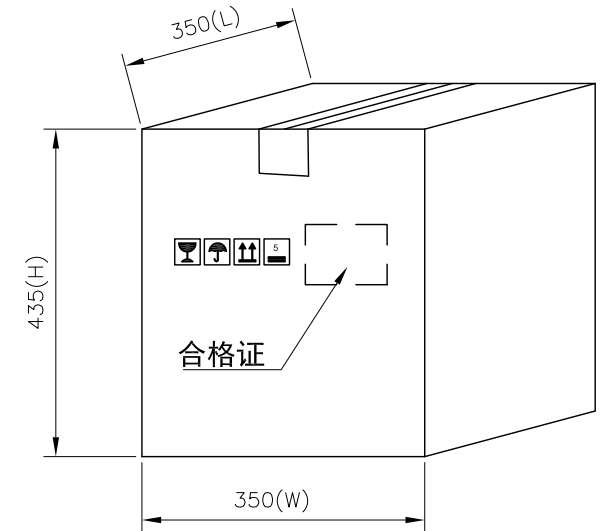
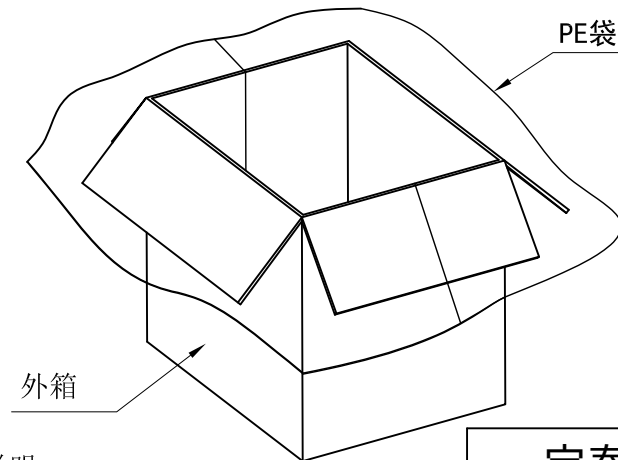
REV	ECN No.	DESCRIPTION	DESIGN	DATE
A		Release	蒋建银	2018.06.21



(PET膜剥离示意图)



装*盘(参考列表一)



列表一

Circuits	DIM. D	DIM. E	Q'ty/Reel	Packing (Reel/Caton)
02-05PIN	—	16	1500PCS	20/Reel
06-14PIN	—	24	1500PCS	15/Reel
15-16PIN	28.4	32	1500PCS	11/Reel

包装说明:

- 把成品包入卷盘中, 每盘装1500PCS, 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.

宝泰 (香港) 电子公司

X.± 0.5	X.±°	USE: MANUFACTURE	TITLE: A1002AWV 包装规范	
.X± 0.3	.X±°	APPD: 邵敬和	PART NO.: A1002AWV-xx-F2MB-R-X-HF	
.XX±0.25	.XX±°	CHKD: 田 峰	DWG NO.:	
--	--	DR: 蒋建银	SCALE 1 : 1	SHEET 1 / 1