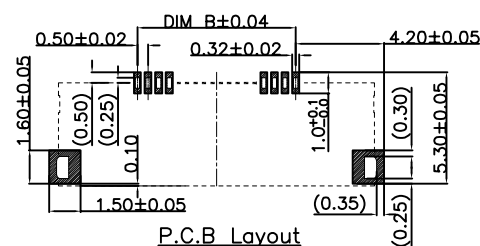
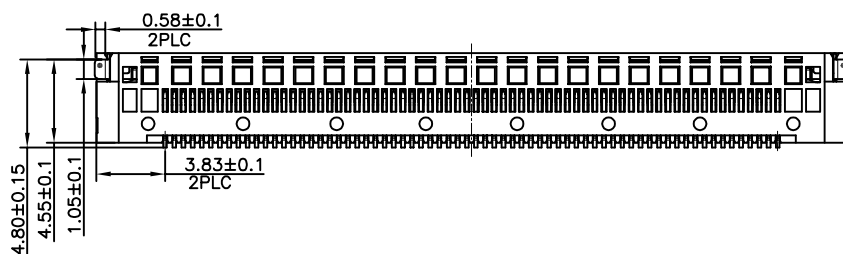
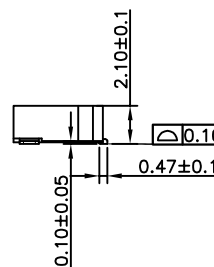
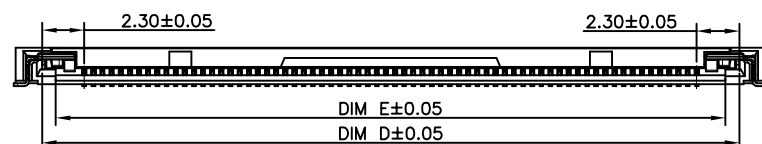
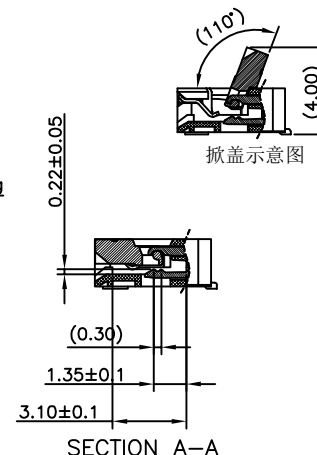
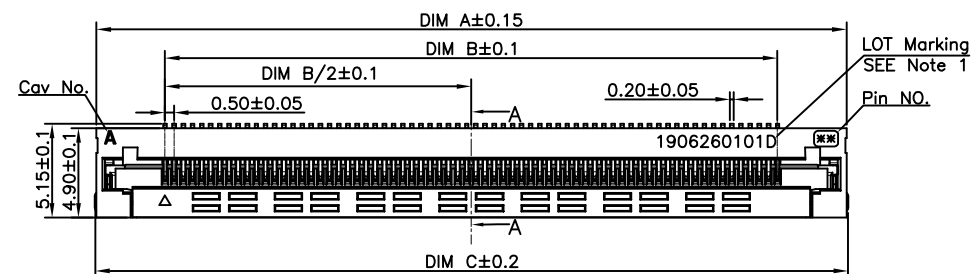




REV:	ECN. NO.	NAME	DATE
A0	----	-----	04-29-2026

NOTES:
MATERIAL:
INSULATOR:LCP PLASTIC,UL 94V-0 COLOR:NATURE
COVER:THERMO-PLASTIC COLOR:BLACK
THRMINAL:PHOSPHOR COPPER
CONTACT:COPPER ALLOY
SPECIFICATION:
CURRENT RATING:0.5A 50V AC/DC
CUNTACT RESISTANCE:30mΩMAX
INSULATION RESISTANCE:100MΩMIN AT 500V DC
OPERATING TEMPERATURE RANGE:-40℃ TO +85℃
WITHSTANDING VOLTANG:500V AC/minute

NOTES 1(Lot No):19 06 26 01 01 D
Year of manufacturing(年) 19:2019 Year,20:2020 year
Month of manufacturing(月)
Date of manufacturing(日)
Reel Number(盘号)
Assembly machine no.(装配机台号)
Time of manufacturing(班别)
D:Daytime(白班), N:Night(夜班)



5	右接地片	1	COPPER ALLOY	雾锡80~160U"	冲压件
4	左接地片	1	COPPER ALLOY	雾锡80~160U"	冲压件
3	端子	**	PHOSPHOR COPPER	半金锡1U"Min	冲压件
2	掀盖	1	GLASS FILLED THERMO-PLASTIC	黑色	成型件
1	塑胶主体	1	GLASS FILLED THERMO-PLASTIC	白色	成型件
项次	名称	数量	材质	电镀(或颜色)	备注

PIN NO.	DIM A	DIM B	DIM C	DIM D	DIM E
60	37.00	29.50	37.20	34.10	32.60
68	41.00	33.50	41.20	38.10	36.60
80	47.00	39.50	47.20	44.10	42.60
96	55.00	47.50	55.20	52.10	50.60

For technical support, please send an email to support@vitalconn.com

MILLIMETERS	INCH
X.° ±1°	X.° ±2°
.X ±0.20	.X ±0.008
.XX ±0.15	.XX ±0.006
.XXX ±0.10	.XXX ±0.004

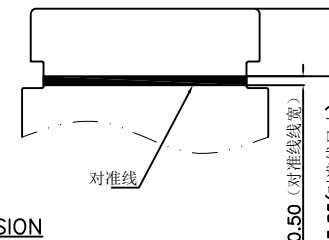
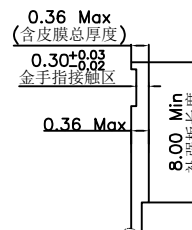
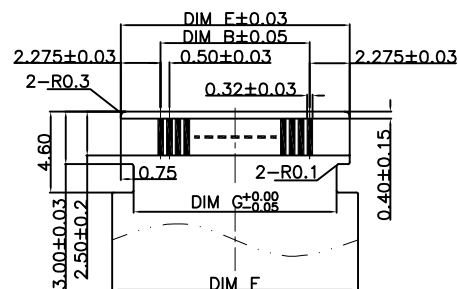
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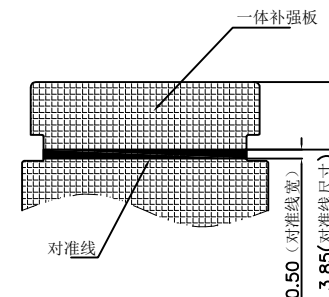
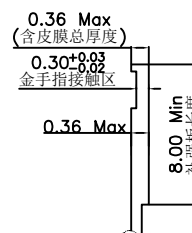
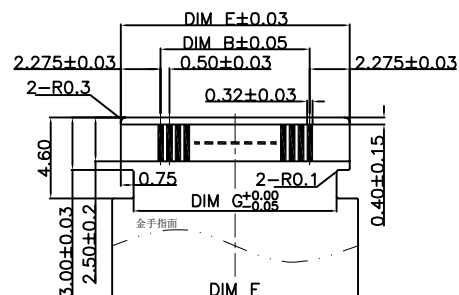
DRAWN BY:	Zou Long	PART NO:	F05054FA060M1WLJ9	SHEET:	1 OF 3	REV: A0
CHECKED BY:	Bob	DWG NO:	VTC-TZ-J9-025	SIZE: A4	UNIT:mm	FCN: J9
APPROVED BY:	QPF	PROJECTION:		http://www.vitalconn.com		



REV:	ECN. NO.	NAME	DATE
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APPLICABLE FPC RECOMMENDED DIMENSION
蓝白裸线（不接地）



APPLICABLE FPC RECOMMENDED DIMENSION
一体补强板铝箔FFC线

PIN NO.	DIM B	DIM E	DIM F	DIM G
60	29.50	34.05	35.00	32.55
68	33.50	38.05	39.00	36.55
80	39.50	44.05	45.00	42.55
96	47.50	52.05	53.00	50.55

MILLIMETERS	INCH
X.° ±1°	X.° ±2°
.X ±0.20	.X ±0.008
.XX ±0.15	.XX ±0.006
.XXX ±0.10	.XXX ±0.004



FOR YOUR
VITAL CONNECTION

TITLE:

ZIF FPC 0.50PITCH
2.1HIGH,60Pin,ASSEMBLY

DRAWN BY:

Zou Long

PART NO:

F05054FA060M1WLJ9

SHEET:

2 OF 3

REV: A0

CHECKED BY:

Bob

DWG NO:

VTC-TZ-J9-025

SIZE: A4

UNIT:mm

FCN: J9

APPROVED BY:

QPF

PROJECTION:



<http://www.vitalconn.com>

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REV:	ECN. NO.	NAME	DATE
A0	----	-----	04-29-2026

NOTES:

1.MATERIAL

BOX:FIBREBOARD,CORRUGATED, DOUBLE WALL,(BURSTING STRENGTH:

19Kgf/cm²,EDGE CRUSH STRENGTH:44LB).

TAPE:POLYSTYRENES,TRANSPARENT COLOR.

REEL:POLYSTYRENES,BLUE COLOR.

BAG:POLYETHYLENE.

2.PACKAGING MATERIAL IN PLASTIC,RUBBER,INK, PIGMENT AND PAINT MUST MEET CONTROLLED SUBSTANCES APEC PER 230-702.

*CADMIUM AND CADMIUM,COMPOUNDS NOT TO EXCEED 5 PPM.

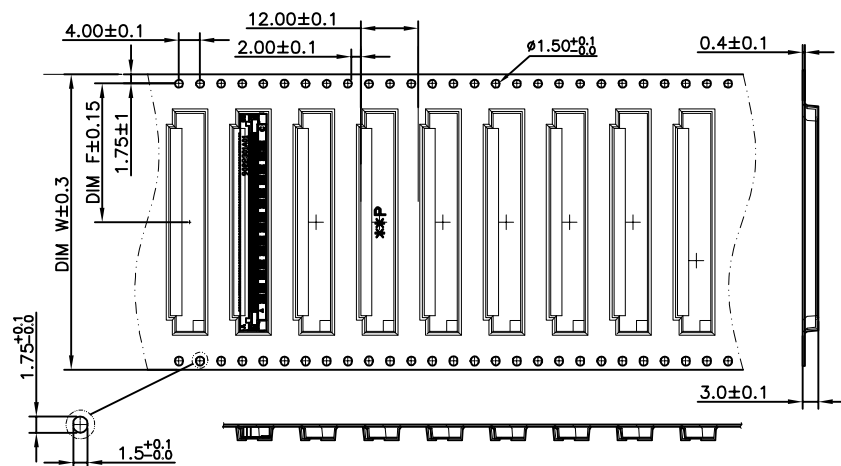
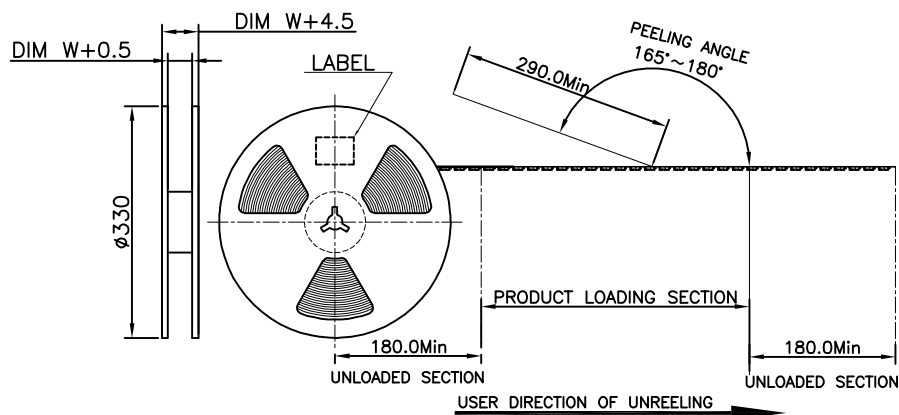
*LEAD,CADMIUM,CHROM VI AND MERCURY NOT TO EXCEED 100 PPM (COMBINED)

3.EACH BAG SHALL BE INCLUDED DESICCANT.

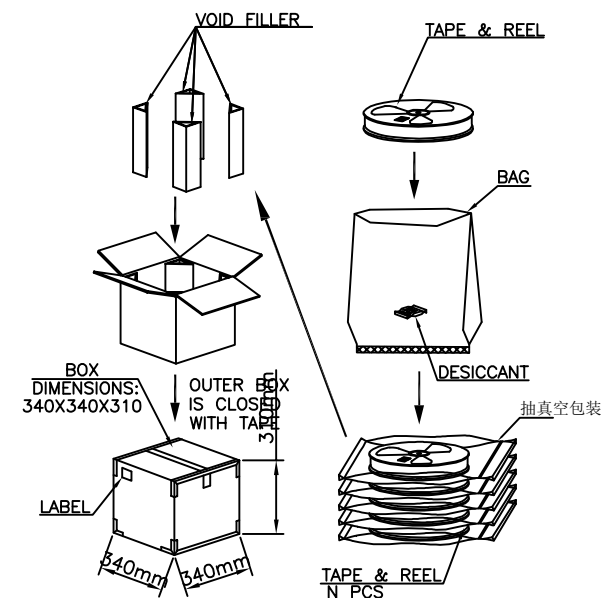
4.CARRIER TAPES,COVER TAPES,REELS AND TAPED COMPONENTS MUST MEET THE REQUIREMENTS DEFINED PER EIA-481-C.

5.PEELING STRENGTH:0.1~1.3N(10~130 GRAMS)

6.PEELING SPEED:300mm/min



PIN NO.	PCS/REEL	PCS/BOX	GROSS WEIGHT	NET WEIGHT/BOX	NET WEIGHT/PCS	DIM W	DIM F
60P	2000	10000	11.2Kg	5.80Kg	0.56436g	56	26.2
68P	2000	10000	—	—	—	56	26.2
80P	2000	8000	—	—	—	72	34.2
96P	2000	8000	—	—	—	72	34.2



MILLIMETERS INCH

X.° ±1° X.° ±2°

.X ±0.20 .X ±0.008

.XX ±0.15 .XX ±0.006

.XXX ±0.10 .XXX ±0.004

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TITLE:

ZIF FPC 0.50PITCH
2.1HIGH,60Pin,ASSEMBLY

DRAWN BY: Zou Long

PART NO: F05054FA060M1WLJ9

SHEET: 3 OF 3 REV: A0

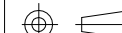
CHECKED BY: Bob

DWG NO: VTC-TZ-J9-025

SIZE: A4 UNIT:mm FCN: J9

APPROVED BY: QPF

PROJECTION:



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