

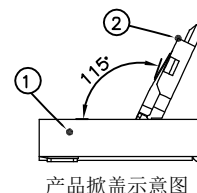
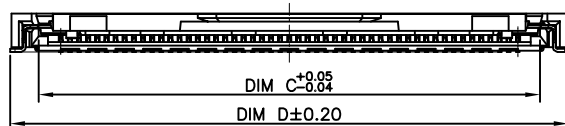
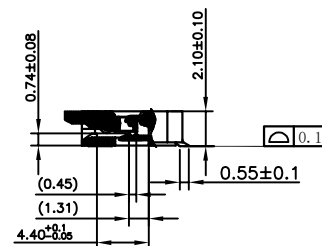
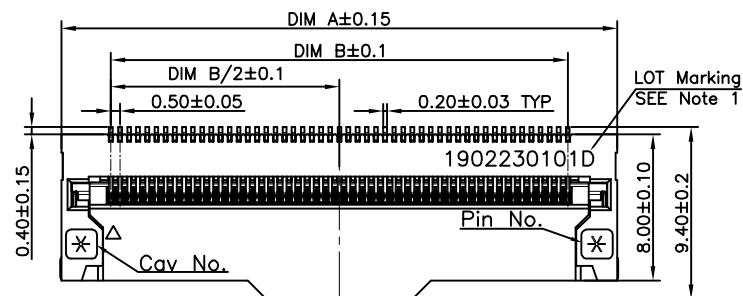


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REV:	ECN. NO.
A0	----
NAME	DATE
-----	04-29-2026

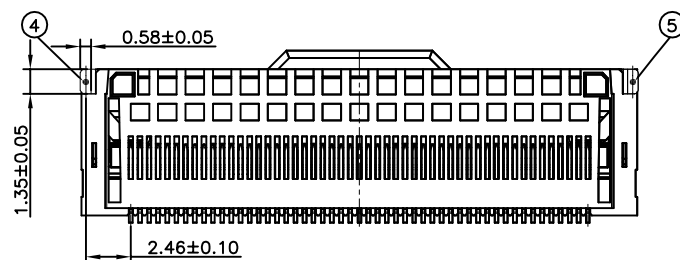
NOTES:
MATERIAL:
INSULATOR:LCP PLASTIC.UL 94V-0 COLOR:NATURE
COVER:THERMO-PLASTIC COLOR:BLACK
THRMINAL:PHOSPHOR COPPER
CONTACT:COPPER ALLOY

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

电镀:焊锡区镀雾锡80~160u" ;
接触区镀金1u" Min;
底层全区打镍底50~100u" 。



产品掀盖示意图



NOTES 1(Lot No): 19 02 23 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	COPPER ALLOY	1	雾锡
4	左接地片	COPPER ALLOY	1	雾锡
3	端子	PHOSPHOR COPPER	**	半金锡1u"
2	掀盖	LCP	1	黑色
1	塑胶主体	LCP	1	白色

PIN NO.	DIM A	DIM B	DIM C	DIM D
60P	34.90	29.50	31.90	35.00
68P	38.90	33.50	35.90	39.00

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



FOR YOUR
VITAL CONNECTION

TITLE:

ZIF FPC 0.50PITCH
2.1HIGH,60Pin,ASSEMBLY

DRAWN BY: Zou Long

PART NO: F05053FA060M1WLJ9

SHEET: 1 OF 3 REV: A0

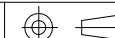
CHECKED BY: Bob

DWG NO: VTC-TZ-J9-012

SIZE: A4 UNIT:mm FCN: J9

APPROVED BY: QPF

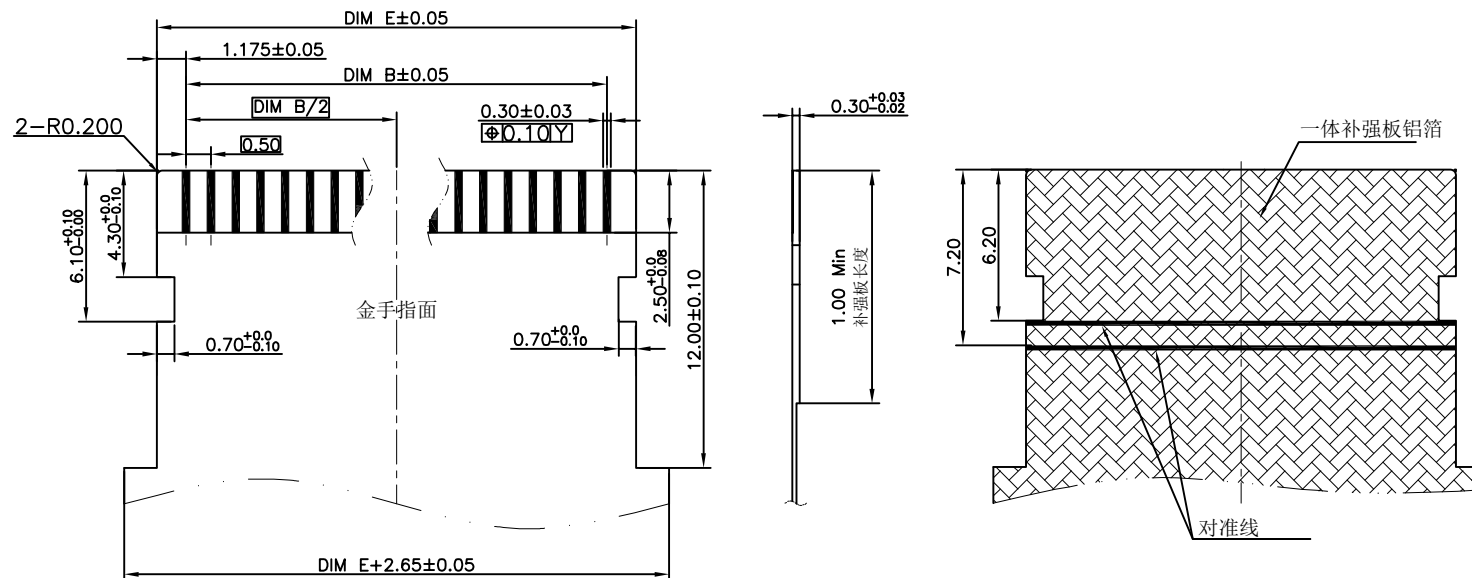
PROJECTION:



http://www.vitalconn.com

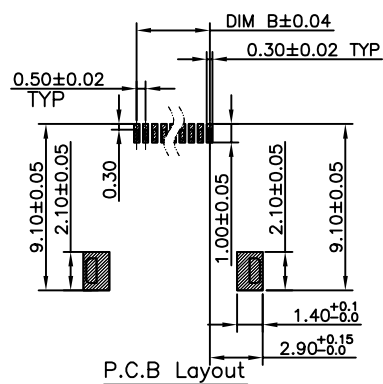


REV:	ECN. NO.	NAME	DATE
A0	----	-----	04-29-2026



APPLICABLE FPC RECOMMENDED DIMENSION

一体补强板铝箔FPC线



PIN NO.	DIM B	DIM E
60P	29.50	31.85
68P	33.50	35.85

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

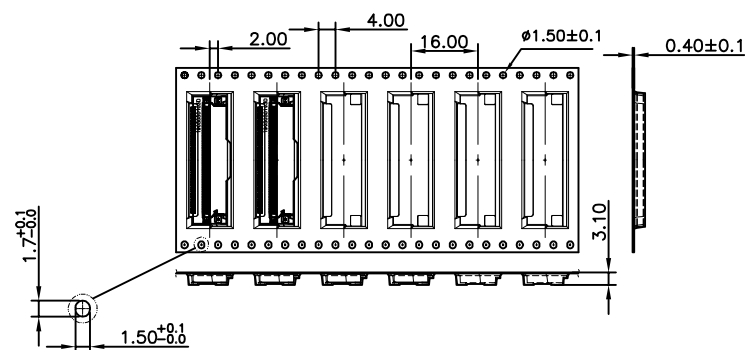
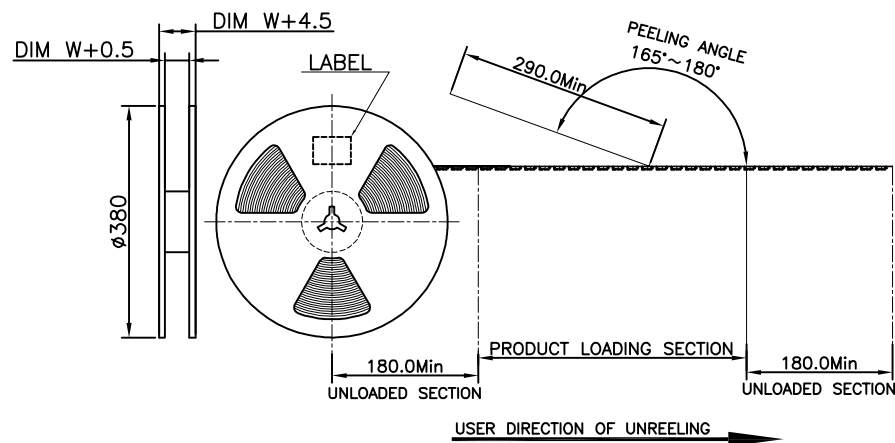
DRAWN BY: Zou Long PART NO: F05053FA060M1WLJ9 SHEET: 2 OF 3 REV: A0

CHECKED BY: Bob DWG NO: VTC-TZ-J9-012 SIZE: A4 UNIT:mm FCN: J9

APPROVED BY: QPF PROJECTION: <http://www.vitalconn.com>

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

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

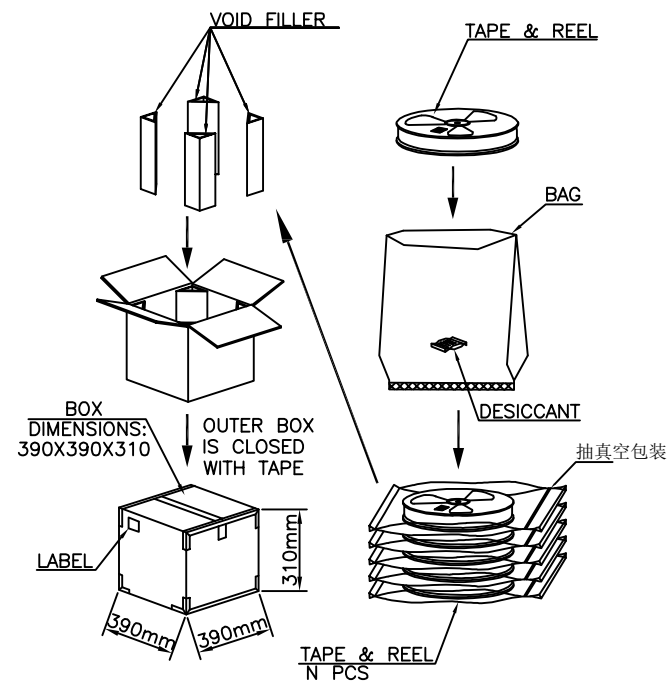


PIN NO.	PCS/REEL	PCS/BOX	GROSS WEIGHT	NET WEIGHT	DIM W
60P	1500	7500	13.50Kg	7.00Kg	56
68P	1500	7500	14.00Kg	7.50Kg	56

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NOTES:

- *Reel Material:Polystyrenes,Blue color
- *Carrier Material:Colir Nature,Conductive Polystyrene Alloy
- *Cover Tape Material:Polyester
- *Cover Tape Peel Strength:0.1N~1.3N
- *Carrier cambeer is Within 1mm in 300mm
- *All dimensions meet EIA-481-C requirements.
- *Quantity:1500 PCS/Reel



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

DRAWN BY:	Zou Long	PART NO:	F05053FA060M1WLJ9	SHEET:	3 OF 3	REV: A0
CHECKED BY:	Bob	DWG NO:	VTC-TZ-J9-012	SIZE: A4	UNIT:mm	FCN: J9
APPROVED BY:	QPF	PROJECTION:		http://www.vitalconn.com		