



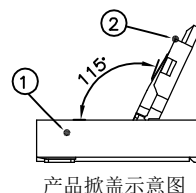
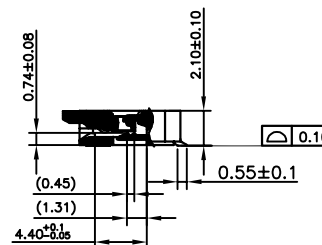
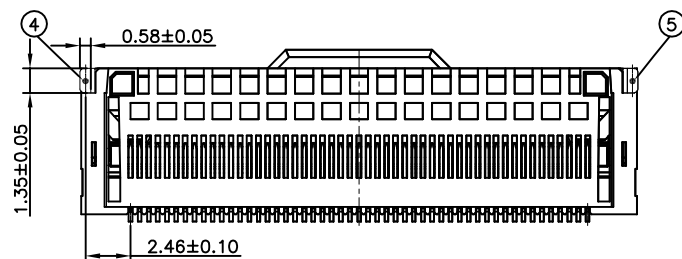
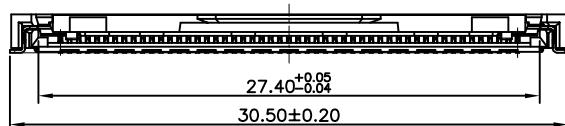
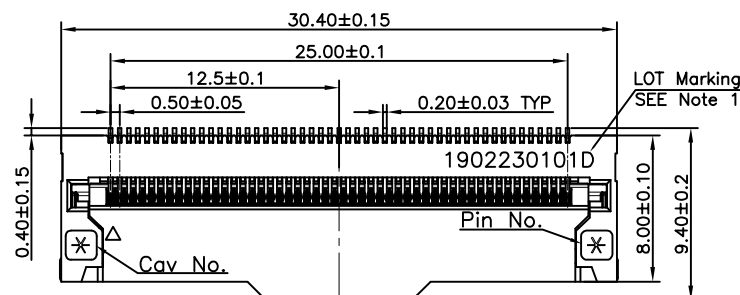
REV:	ECN. NO.	NAME	DATE
A0	----	-----	04-29-2026

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

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” 。

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	51	半金锡1u”
2	掀盖	LCP	1	黑色
1	塑胶主体	LCP	1	白色
项次	名称	材质	数量	电镀(或颜色)

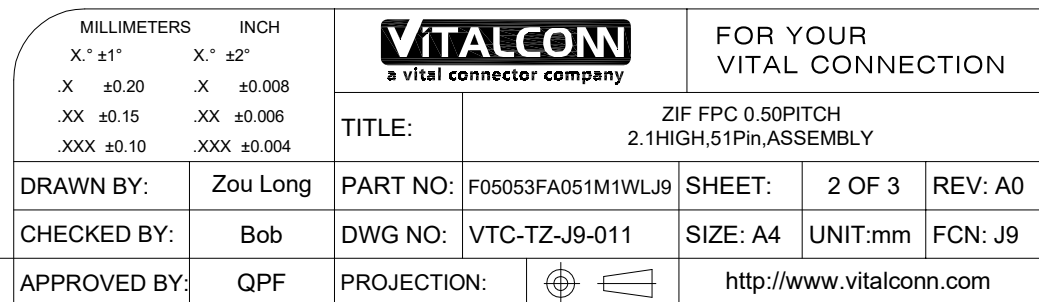
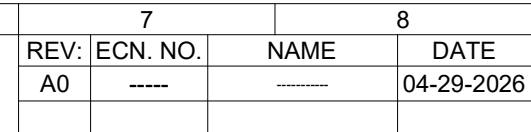
For technical support, please send an email to support@vitalconn.com

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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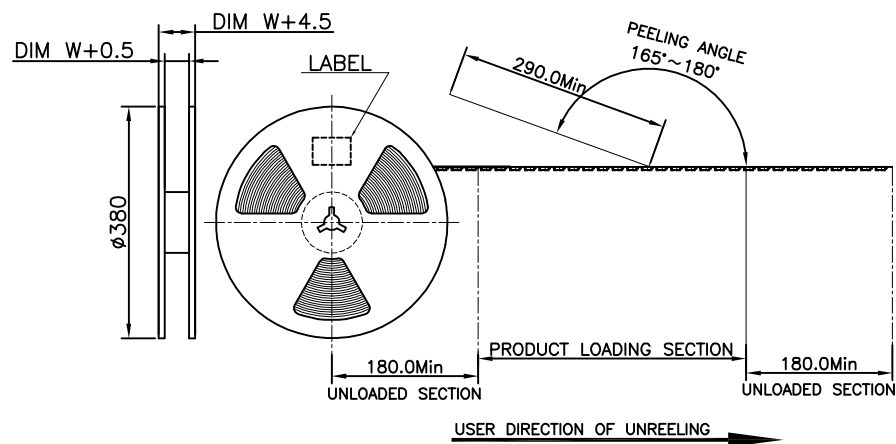
TITLE:	ZIF FPC 0.50PITCH 2.1HIGH,51Pin,ASSEMBLY			
DRAWN BY:	Zou Long	PART NO:	F05053FA051M1WLJ9	SHEET: 1 OF 3
CHECKED BY:	Bob	DWG NO:	VTC-TZ-J9-011	REV: A0
APPROVED BY:	QPF	SIZE: A4	UNIT:mm	FCN: J9
PROJECTION:		http://www.vitalconn.com		



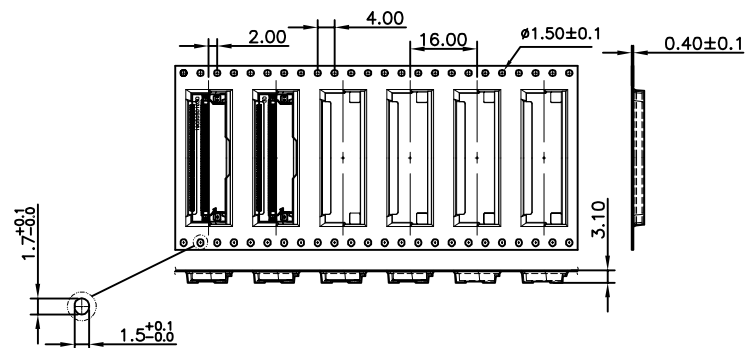
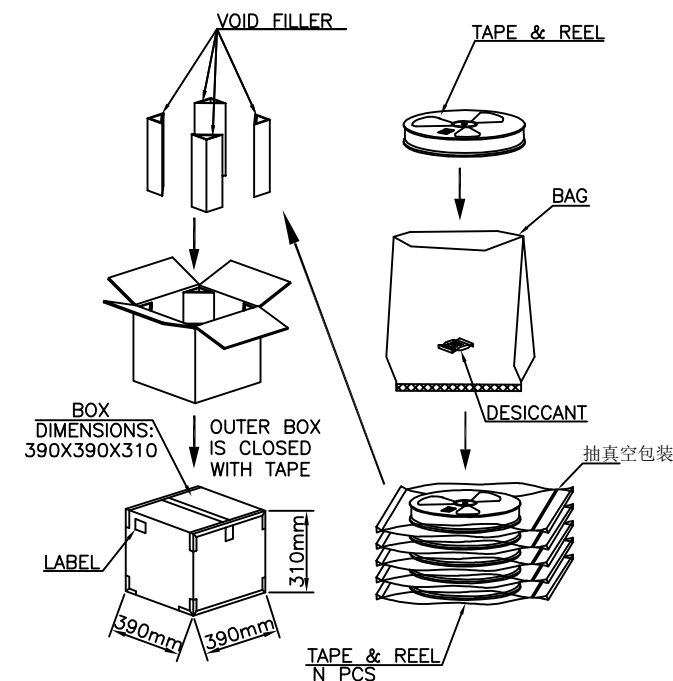
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NOTES:
*Reel Material:Polystyrenes,Blue color
*Carrier Material:Colir Nature,Conductive Polystyrene Alloy
*Cover Tape Material:Polyester
*Cover Tape Peel Strength:0.1N~1.3N
*Carrier camber is Within 1mm in 300mm
*All dimensions meet EIA-481-C requirements.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



PIN NO.	PCS/REEL	PCS/BOX	GROSS WEIGHT	NET WEIGHT/BOX	DIM W
51P	1500	9000	13.40Kg	7.30Kg	44

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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,51Pin,ASSEMBLY			
DRAWN BY:	Zou Long	PART NO:	F05053FA051M1WLJ9	SHEET: 3 OF 3
CHECKED BY:	Bob	DWG NO:	VTC-TZ-J9-011	REV: A0
APPROVED BY:	QPF	SIZE: A4	UNIT:mm	FCN: J9
PROJECTION:		http://www.vitalconn.com		