

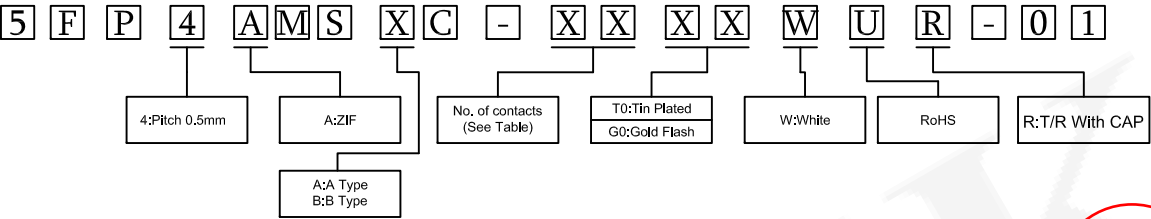
SPECIFICATION

Current Rating:0.4 AMP
Insulation Resistance:50M Ω Min.
Contact Resistance:30m Ω Max.
Dielectric Voltage:250V AC/Minute
Operation Temperature:-55° C to +85° C

MATERIAL

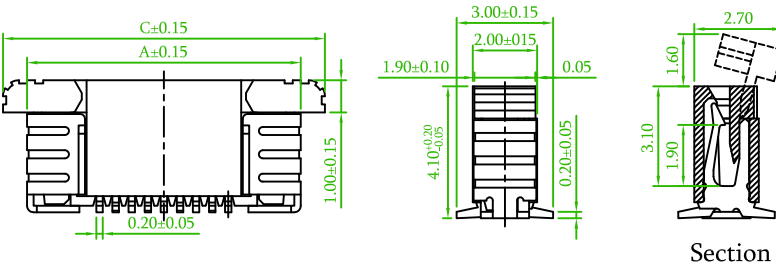
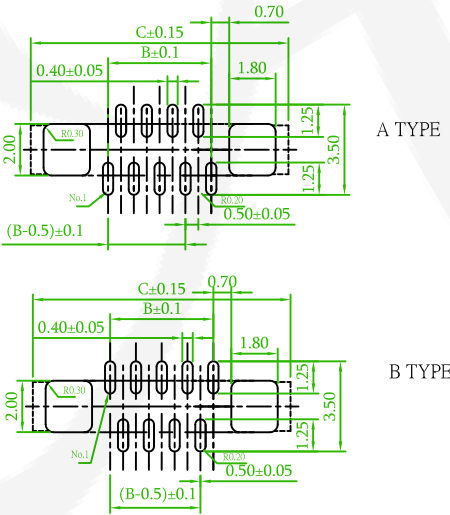
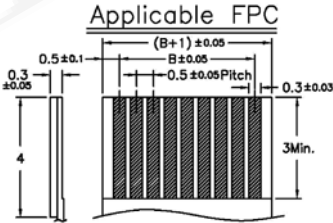
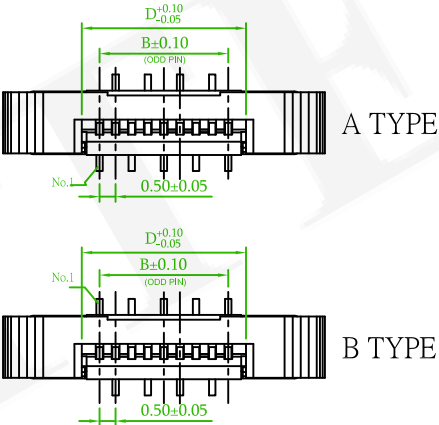
Insulator:High Temperature Thermoplastic,UL 94V-0
Contact Pin:Copper Alloy

ORDER INFORMATION



AMTEK 耀德
2019.05.20
Released DCC

No. of Contact	Dimension				No. of Contact	Dimension			
	A	B	C	D		A	B	C	D
04	6.00	1.50	7.50	2.60	28	18.00	13.50	19.50	14.60
05	6.50	2.00	8.00	3.10	29	18.50	14.00	20.00	15.10
06	7.00	2.50	8.50	3.60	30	19.00	14.50	20.50	15.60
07	7.50	3.00	9.00	4.10	31	19.50	15.00	21.00	16.10
08	8.00	3.50	9.50	4.60	32	20.00	15.50	21.50	16.60
09	8.50	4.00	10.00	5.10	33	20.50	16.00	22.00	17.10
10	9.00	4.50	10.50	5.60	34	21.00	16.50	22.50	17.60
11	9.50	5.00	11.00	6.10	35	21.50	17.00	23.00	18.10
12	10.00	5.50	11.50	6.60	36	22.00	17.50	23.50	18.60
13	10.50	6.00	12.00	7.10	37	22.50	18.00	24.00	19.10
14	11.00	6.50	12.50	7.60	38	23.00	18.50	24.50	19.60
15	11.50	7.00	13.00	8.10	39	23.50	19.00	25.00	20.10
16	12.00	7.50	13.50	8.60	40	24.00	19.50	25.50	20.60
17	12.50	8.00	14.00	9.10	41	24.50	20.00	26.00	21.10
18	13.00	8.50	14.50	9.60	42	25.00	20.50	26.50	21.60
19	13.50	9.00	15.00	10.10	43	25.50	21.00	27.00	22.10
20	14.00	9.50	15.50	10.60	44	26.00	21.50	27.50	22.60
21	14.50	10.00	16.00	11.10	45	26.50	22.00	28.00	23.10
22	15.00	10.50	16.50	11.60	46	27.00	22.50	28.50	23.60
23	15.50	11.00	17.00	12.10	47	27.50	23.00	29.00	24.10
24	16.00	11.50	17.50	12.60	48	28.00	23.50	29.50	24.60
25	16.50	12.00	18.00	13.10	49	28.50	24.00	30.00	25.10
26	17.00	12.50	18.50	13.60	50	29.00	24.50	30.50	25.60
27	17.50	13.00	19.00	14.10					



Recommended PCB Board Hole Layout

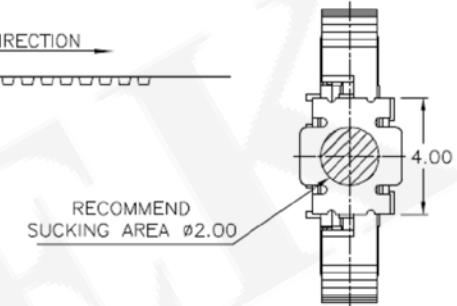
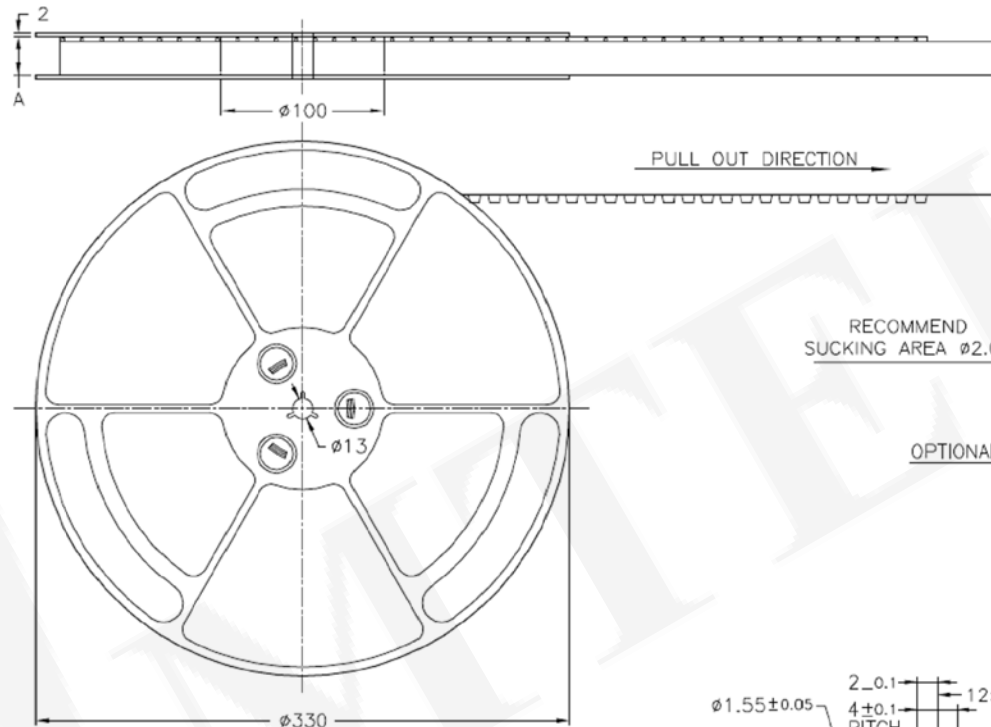
	Revise the Drawing	Nick	2019/05/06
	Revise the Specification	B	2017/02/20 Roy
REV.	ECN NO. OR DESCRIPTION	REVISED	DATE


耀德精密有限公司
Amtek Technology Co., Ltd.
TEL: 886-2-2260-6878
FAX: 886-2-2260-8030

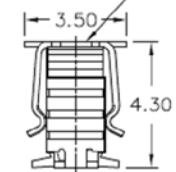
品名 TITLE	FPC/FFC 0.5mm Zif Straight SMT Type				頁數 Page	1/2
品號 PART NO.	5FP4AMSXC-XXXXWUR-01				繪圖 DRAWN	Roy 2015/09/15
圖號 DRAWING NO.	GW030-RL475				核對 CHECKED	John 2015/09/15
客戶品號 CUSTOMER P/N					承認 APPROVED	John 2015/09/15
公差 TOLERANCE	.X ± 0.10 .XX ± 0.05	.X°±3	單位 UNIT	mm	THIRD ANGLE PROJECTION	

NOTE:

- 1.10 SPROCKET HOLE PITCH CUMULATIVE TOLERANCE ± 0.2 .
- 2.CARRIER CAMBER IS WITHIN 1 mm IN 100mm.
- 3.MATERIAL : BLACK CONDUCTIVE POLYSTYRENE ALLOY
100% RECYCLABLE.
- 4.THICKNESS : 0.30 ± 0.05 mm
- 5.COMPONENT LOAD PER 13" REEL :1000 PCS.
- 6.FOR TAPE WIDTH (DIMENSION A) 24mm A PILOT HOLE IS PROVIDED ON ONE SIDE.
FOR TAPE WIDTH (DIMENSION A) 32mm AND 44mm PILOT HOLES ARE PROVIDED ON BOTH SIDES.

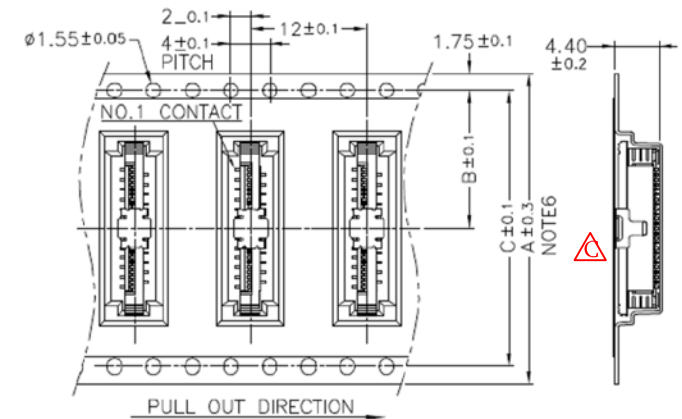
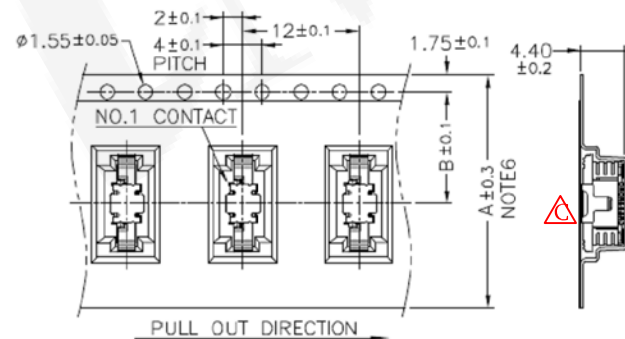


OPTIONAL VACUUM CAP FOR ROBOTIC PLACEMENT



Note 6

No. of Contact	Dim.A	Dim.B	Dim.C
04→23	24	11.5	—
24→33	32	14.2	28.4
34→50	44	20.2	40.4



Old Part No. : FPC4AMS1-XX-U

REV.	ECN NO. OR DESCRIPTION	REVISED	DATE
△	Revise the Drawing	Nick	2019/05/06
△	Revise the Specification	B	2017/02/20 Roy


糧德精密有限公司
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 TEL: 886-2-2260-6878
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品名 TITLE	FPC/FFC 0.5mm Zif Straight SMT Type				頁數 Page	2/2
品號 PART NO.	5FP4AMSXC-XXXXWUR-01				繪圖 DRAWN	Roy 2015/09/15
圖號 DRAWING NO.	GW030-RL475				核對 CHECKED	John 2015/09/15
客戶品號 CUSTOMER P/N					承認 APPROVED	John 2015/09/15
公差 TOLERANCE	.X ± 0.10 .XX ± 0.05	.X° ± 3	單位 UNIT	mm	THIRD ANGLE PROJECTION	