

REV	DESCRIPTION	DATE
A	Initial Release	25.07.18

NOTE:

ELECTRICAL CHARACTERISTICS:

CURRENT RATING: 0.4A AC/DC

VOLTAGE RATING: 50V AC/DC

TEMPERATURE RANGE: -25℃~+85℃

WITHSTAND VOLTAGE: 200V AC/MINUTE

CONTACT RESISTANCE: ≤20mΩ

INSULATION RESISTANCE: ≥500MΩ

INSULATION RESISTANCE: 500M

RELATIVE HUMIDITY: 93%+40℃

MATERIAL DESCRIPTION:

TERMINAL: PHOSPHOR BRONZE TIN-LEADPLATED

FITTING NAIL: BRASS TIN-PLATED

HOUSING: THERMOPLASTIC(UL94V-0)

SLIDER: THERMOPLASTIC(UL94V-0)

"V": Available Pin Number

PIN	DIM=A	DIM=B	DIM=C	DIM=D	PIN	DIM=A	DIM=B	DIM=C	DIM=D	V
70	39.40	36.50	34.50	35.60	32	20.40	17.50	15.50	16.60	V
69	38.90	36.00	34.00	35.10	31	19.90	17.00	15.00	16.10	V
68	38.40	35.50	33.50	34.60	30	19.40	16.50	14.50	15.60	V
67	37.90	35.00	33.00	34.10	29	18.90	16.00	14.00	15.10	V
66	37.40	34.50	32.50	33.60	28	18.40	15.50	13.50	14.60	V
65	36.90	34.00	32.00	33.10	27	17.90	15.00	13.00	14.10	V
64	36.40	33.50	31.50	32.60	26	17.40	14.50	12.50	13.60	V
63	35.90	33.00	31.00	32.10	25	16.90	14.00	12.00	13.10	V
62	35.40	32.50	30.50	31.60	24	16.40	13.50	11.50	12.60	V
61	34.90	32.00	30.00	31.10	23	15.90	13.00	11.00	12.10	V
60	34.40	31.50	29.50	30.60	22	15.40	12.50	10.50	11.60	V
59	33.90	31.00	29.00	30.10	21	14.90	12.00	10.00	11.10	V
58	33.40	30.50	28.50	29.60	20	14.40	11.50	9.50	10.60	V
57	32.90	30.00	28.00	29.10	19	13.90	11.00	9.00	10.10	V
56	32.40	29.50	27.50	28.60	18	13.40	10.50	8.50	9.60	V
55	31.90	29.00	27.00	28.10	17	12.90	10.00	8.00	9.10	V
54	31.40	28.50	26.50	27.60	16	12.40	9.50	7.50	8.60	V
53	30.90	28.00	26.00	27.10	15	11.90	9.00	7.00	8.10	V
52	30.40	27.50	25.50	26.60	14	11.40	8.50	6.50	7.60	V
51	29.90	27.00	25.00	26.10	13	10.90	8.00	6.00	7.10	V
50	29.40	26.50	24.50	25.60	12	10.40	7.50	5.50	6.60	V
49	28.90	26.00	24.00	25.10	11	9.90	7.00	5.00	6.10	V
48	28.40	25.50	23.50	24.60	10	9.10	6.50	4.50	5.60	V
47	27.90	25.00	23.00	24.10	9	8.90	6.00	4.00	5.10	V
46	27.40	24.50	22.50	23.60	8	8.40	5.50	3.50	4.60	V
45	26.90	24.00	22.00	23.10	7	7.90	5.00	3.00	4.10	V
44	26.40	23.50	21.50	22.60	6	7.40	4.50	2.50	3.60	V
43	25.90	23.00	21.00	22.10	5	6.90	4.00	2.00	3.10	V
42	25.40	22.50	20.50	21.60	4	6.40	3.50	1.50	2.60	V
41	24.90	22.00	20.00	21.10	V					
40	24.40	21.50	19.50	20.60	V					
39	23.90	21.00	19.00	20.10	V					
38	23.40	20.50	18.50	19.60	V					
37	22.90	20.00	18.00	19.10	V					
36	22.40	19.50	17.50	18.60	V					
35	21.90	19.00	17.00	18.10	V					
34	21.40	18.50	16.50	17.60	V					
33	20.90	18.00	16.00	17.10	V					



PANSTRONG COMPANY LTD.

DRAWN BY

TOMMY

CHECKED

TOMMY

TITLE:

FPC Connector, ZIF,
Pitch 0.5, Height 2.0
SMT, R/A Front Lift Cover

APPROVED

CAROL

PART NO:

FPxx-E03RWDZ-CF-**

DRAWING NO.

SCALE

/

REV

A

UNIT

mm



PART NO.

FPxx-E03RWDZ-CF- * *

1.Contact Positions

04---70 Pins

2.Contact Plating

Blank: Standard Tin Plated

G: Flash Gold Plating

3.Package:

Blank; PVC Tube

R: Tape & Reel

GENERAL TOLERANCE	
.X	±0.30
.XX	±0.20
.XXX	±0.10
ANGLES	±3°