



Pins	A	B	C	D	Pins	A	B	C	D
4	1.50	6.40	5.80	8.20	33	16.00	20.90	20.30	17.10
5	2.00	6.90	6.30	8.70	34	16.50	21.40	20.80	17.60
6	2.50	7.40	6.80	9.20	35	17.00	21.90	21.30	18.10
7	3.00	7.90	7.30	9.70	36	17.50	22.40	21.80	18.60
8	3.50	8.40	7.80	10.20	37	18.00	22.90	22.30	19.10
9	4.00	8.90	8.30	10.70	38	18.50	23.40	22.80	19.60
10	4.50	9.40	8.80	11.20	39	19.00	23.90	23.30	20.10
11	5.00	9.90	9.30	11.70	40	19.50	24.40	23.80	20.60
12	5.50	10.40	9.80	12.20	41	20.00	24.90	24.30	21.10
13	6.00	10.90	10.30	12.70	42	20.50	25.40	24.80	21.60
14	6.50	11.40	10.80	13.20	43	21.00	25.90	25.30	22.10
15	7.00	11.90	11.30	13.70	44	21.50	26.40	25.80	22.60
16	7.50	12.40	11.80	14.20	45	22.00	26.90	26.30	23.10
17	8.00	12.90	12.30	14.70	46	22.50	27.40	26.80	23.60
18	8.50	13.40	12.80	15.20	47	23.00	27.90	27.30	24.10
19	9.00	13.90	13.30	15.70	48	23.50	28.40	27.80	24.60
20	9.50	14.40	13.80	16.20	49	24.00	28.90	28.30	25.10
21	10.00	14.90	14.30	16.70	50	24.50	29.40	28.80	25.60
22	10.50	15.40	14.80	17.20	51	25.00	29.90	29.30	26.10
23	11.00	15.90	15.30	17.70	52	25.50	30.40	29.80	26.60
24	11.50	16.40	15.80	18.20	53	26.00	30.90	30.30	27.10
25	12.00	16.90	16.30	18.70	54	26.50	31.40	30.80	27.60
26	12.50	17.40	16.80	19.20	55	27.00	31.90	31.30	28.10
27	13.00	17.90	17.30	19.70	56	27.50	32.40	31.80	28.60
28	13.50	18.40	17.80	20.20	57	28.00	32.90	32.30	29.10
29	14.00	18.90	18.30	20.70	58	28.50	33.40	32.80	29.60
30	14.50	19.40	18.80	21.20	59	29.00	33.90	33.30	30.10
31	15.00	19.90	19.30	21.70	60	29.50	34.40	33.80	30.60
32	15.50	20.40	19.80	22.20					

ELECTRICAL:

CURRENT RATING: 0.5A
 VOLTAGE RATING: 50 VDC
 INSULATOR RESISTANCE: 100Mohm min. (at 500 VDC)
 DIELECTRIC WITHSTANDING VOLTAGE: AC 250V / 60sec.
 OPERATING TEMPERATURE: -30°C to +85°C

MATERIAL:

HOUSING: LCP UL94V-0 /COLOR: White
 CONTACT PLATING: Gold Flash or Matte Tin over Nickel subplate
 CONTACT : Phosphor Bronze

HOW TO ORDER:

F **2** **1** **4** **-** **X** **X** **2** **3** **-** **4** **0** **X** **-** **Z** **X**

NUMBER OF CONTACTS:
 04 to 60

FOOTPRINT:
 0 - STANDARD

CONTACT POINT:
 4 - Bottom Contact

INSERT DIRECTION:
 3 - SIDE ENTRY (5mm PITCH)
 2.0mm HEIGHT (FLIP TYPE)

PACKAGING:
 0 - TUBE
 1 - TRAY
 2 - TAPE/REEL

PLATING:
 Blank - Matte Tin
 1 - Au Flash

RoHS COMPLIANT

Rev	Drawn	Checked	Approved	Date
0	B.S.	S.M.	S.M.	06/11/11
A	B.S.	S.M.	S.M.	04/22/14
B	B.S.	S.M.	S.M.	07/25/14
C	B.S.	S.M.	S.M.	04/22/19
D	B.S.	S.M.	S.M.	05/24/19

Scale: N/A
 TOL. DEC. .X +/- 0.25 .XX +/- 0.20 .XXX +/- 0.10 ANGLE +/- 2° UNIT: mm

SMP TECHNOLOGY, INC.

FFC Connectors, 0.5mm Pitch, Side Entry, "Flip" Type, 1.9mm Height

P/N: F 2 1 4 - X X 2 3 - 4 0 X - Z X

Pg: 1 of 1