



.020"(0.5mm) ZIF FPC/FFC Top Entry SMT Type Standard Layout

Specifications:

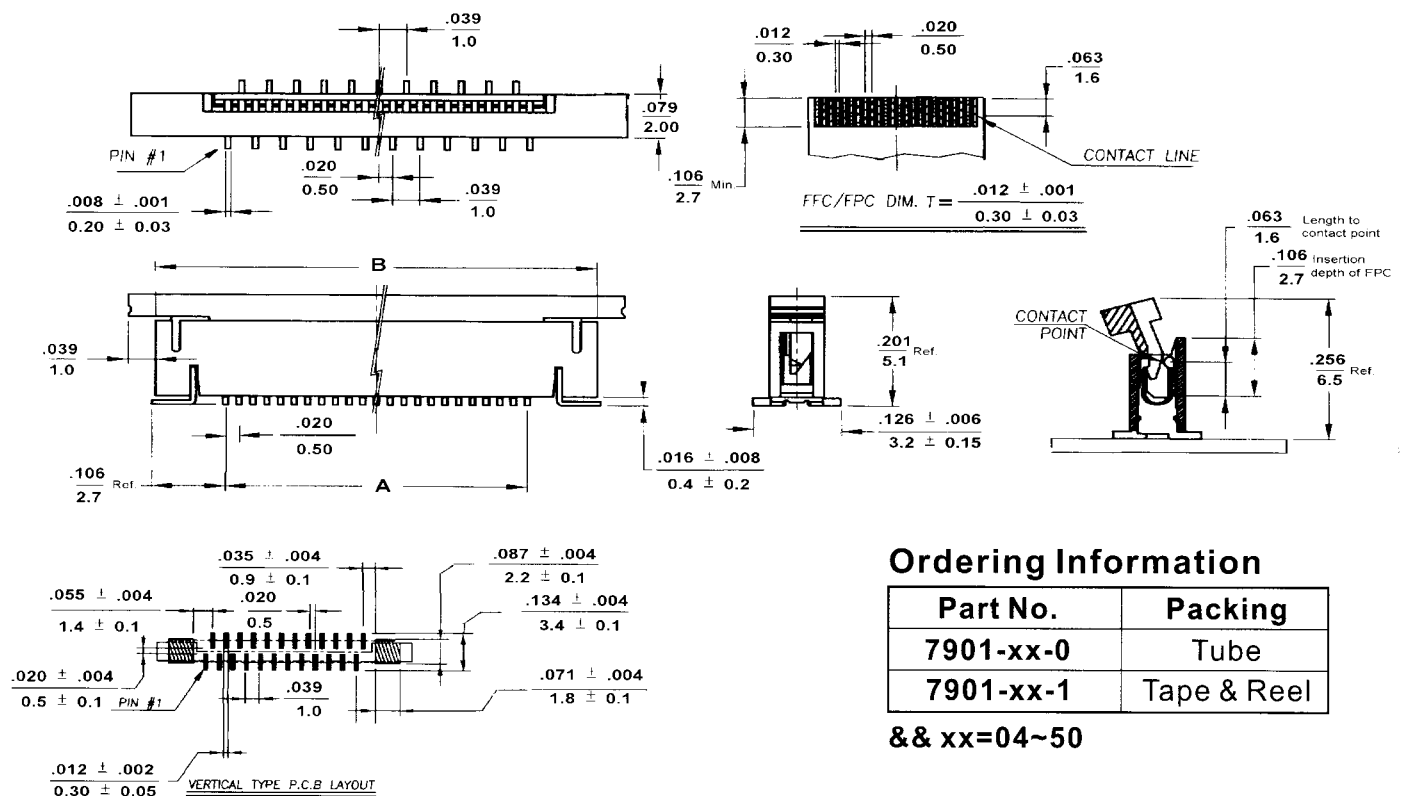
- Current rating: 0.5A
- Voltage rating: 50V DC
- Contact resistance: 30m Ω Max. (at 20mV DC, 100mA Max.)
- Insulation resistance: 100M Ω Min. (at 500V DC)
- Dielectric withstanding voltage: AC 250V/minute (Leak current must be 1mA Max.)
- Temperature range: -30 °C ~ 85 °C

7901-xx Series

Top Entry

inches
mm

- 4~50 circuits available
- Material : Nylon 6T UL 94V-0
- Tin-plated copper alloy
- Slider : PPS UL 94V-0



Dimensional Information - in (mm)

Circuits	Dim. A	Dim. B	Circuits	Dim. A	Dim. B	Circuits	Dim. A	Dim. B
4	0.059 (1.5)	0.260 (6.6)	20	0.374 (9.5)	0.575 (14.6)	36	0.689 (17.5)	0.890 (22.6)
5	0.079 (2.0)	0.280 (7.1)	21	0.394 (10.0)	0.594 (15.1)	37	0.709 (18.0)	0.909 (23.1)
6	0.098 (2.5)	0.299 (7.6)	22	0.413 (10.5)	0.614 (15.6)	38	0.728 (18.5)	0.929 (23.6)
7	0.118 (3.0)	0.319 (8.1)	23	0.433 (11.0)	0.634 (16.1)	39	0.748 (19.0)	0.949 (24.1)
8	0.138 (3.5)	0.339 (8.6)	24	0.453 (11.5)	0.654 (16.6)	40	0.768 (19.5)	0.969 (24.6)
9	0.157 (4.0)	0.358 (9.1)	25	0.472 (12.0)	0.673 (17.1)	41	0.787 (20.0)	0.988 (25.1)
10	0.177 (4.5)	0.378 (9.6)	26	0.492 (12.5)	0.693 (17.6)	42	0.807 (20.5)	1.008 (25.6)
11	0.197 (5.0)	0.398 (10.1)	27	0.512 (13.0)	0.713 (18.1)	43	0.827 (21.0)	1.028 (26.1)
12	0.217 (5.5)	0.417 (10.6)	28	0.531 (13.5)	0.732 (18.6)	44	0.846 (21.5)	1.047 (26.6)
13	0.236 (6.0)	0.437 (11.1)	29	0.551 (14.0)	0.752 (19.1)	45	0.866 (22.0)	1.067 (27.1)
14	0.256 (6.5)	0.457 (11.6)	30	0.571 (14.5)	0.772 (19.6)	46	0.886 (22.5)	1.087 (27.6)
15	0.276 (7.0)	0.476 (12.1)	31	0.591 (15.0)	0.791 (20.1)	47	0.906 (23.0)	1.106 (28.1)
16	0.295 (7.5)	0.496 (12.6)	32	0.610 (15.5)	0.811 (20.6)	48	0.925 (23.5)	1.126 (28.6)
17	0.315 (8.0)	0.516 (13.1)	33	0.630 (16.0)	0.831 (21.1)	49	0.945 (24.0)	1.146 (29.1)
18	0.335 (8.5)	0.535 (13.6)	34	0.650 (16.5)	0.850 (21.6)	50	0.965 (24.5)	1.165 (29.6)
19	0.354 (9.0)	0.555 (14.1)	35	0.669 (17.0)	0.870 (22.1)			