



**ALEX**

# .039"(1.0mm) ZIF FPC/FFC Top Entry SMT Type Standard Layout

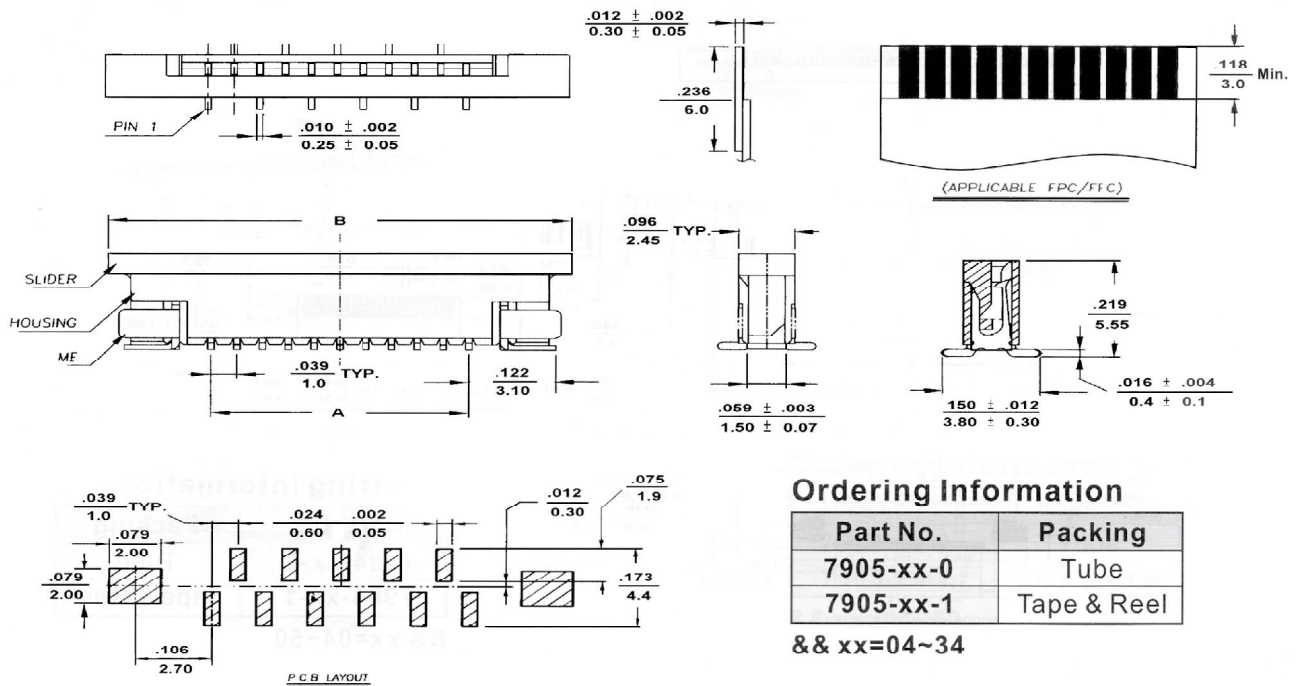
## Specifications:

- Current rating: 0.5A Max.
- Voltage rating: 100V AC Max.
- Contact resistance: 30m Ω Max.
- Accommodated FFC/FPC thickness: 0.25~0.35 mm
- Insulation resistance: 500MΩ Min.
- Dielectric withstanding voltage: 500V AC RMS
- Temperature range: -40 °C ~ 85°C

## 7905-xx Series Top Entry

inches  
mm

- 4~34 circuits available
- Material : LCP, UL 94V-0 rated
- Tin-plated phosphor bronze
- Slider : PPS UL 94V-0
- Me: Brass



## Ordering Information

Part No.	Packing
7905-xx-0	Tube
7905-xx-1	Tape & Reel

&& xx=04~34

## Dimensional Information - in (mm)

Circuits	Dim. A	Dim. B	Circuits	Dim. A	Dim. B	Circuits	Dim. A	Dim. B
04	0.118 ( 3.00)	0.433 ( 11.00)	16	0.591 ( 15.00)	0.906 ( 23.00)	28	1.063 ( 27.00)	1.378 ( 35.00)
05	0.157 ( 4.00)	0.472 ( 12.00)	17	0.630 ( 16.00)	0.945 ( 24.00)	29	1.102 ( 28.00)	1.417 ( 36.00)
06	0.197 ( 5.00)	0.512 ( 13.00)	18	0.669 ( 17.00)	0.984 ( 25.00)	30	1.142 ( 29.00)	1.457 ( 37.00)
07	0.236 ( 6.00)	0.551 ( 14.00)	19	0.709 ( 18.00)	1.024 ( 26.00)	31	1.181 ( 30.00)	1.496 ( 38.00)
08	0.276 ( 7.00)	0.591 ( 15.00)	20	0.748 ( 19.00)	1.063 ( 27.00)	32	1.220 ( 31.00)	1.535 ( 39.00)
09	0.315 ( 8.00)	0.630 ( 16.00)	21	0.787 ( 20.00)	1.102 ( 28.00)	33	1.260 ( 32.00)	1.575 ( 40.00)
10	0.354 ( 9.00)	0.669 ( 17.00)	22	0.827 ( 21.00)	1.142 ( 29.00)	34	1.299 ( 33.00)	1.614 ( 41.00)
11	0.394 ( 10.00)	0.709 ( 18.00)	23	0.866 ( 22.00)	1.181 ( 30.00)			
12	0.433 ( 11.00)	0.748 ( 19.00)	24	0.906 ( 23.00)	1.220 ( 31.00)			
13	0.472 ( 12.00)	0.787 ( 20.00)	25	0.945 ( 24.00)	1.260 ( 32.00)			
14	0.512 ( 13.00)	0.827 ( 21.00)	26	0.984 ( 25.00)	1.299 ( 33.00)			
15	0.551 ( 14.00)	0.866 ( 22.00)	27	1.024 ( 26.00)	1.339 ( 34.00)			



ALEX

# .039"(1.0mm) ZIF FPC/FFC Top Entry SMT Type Special Layout

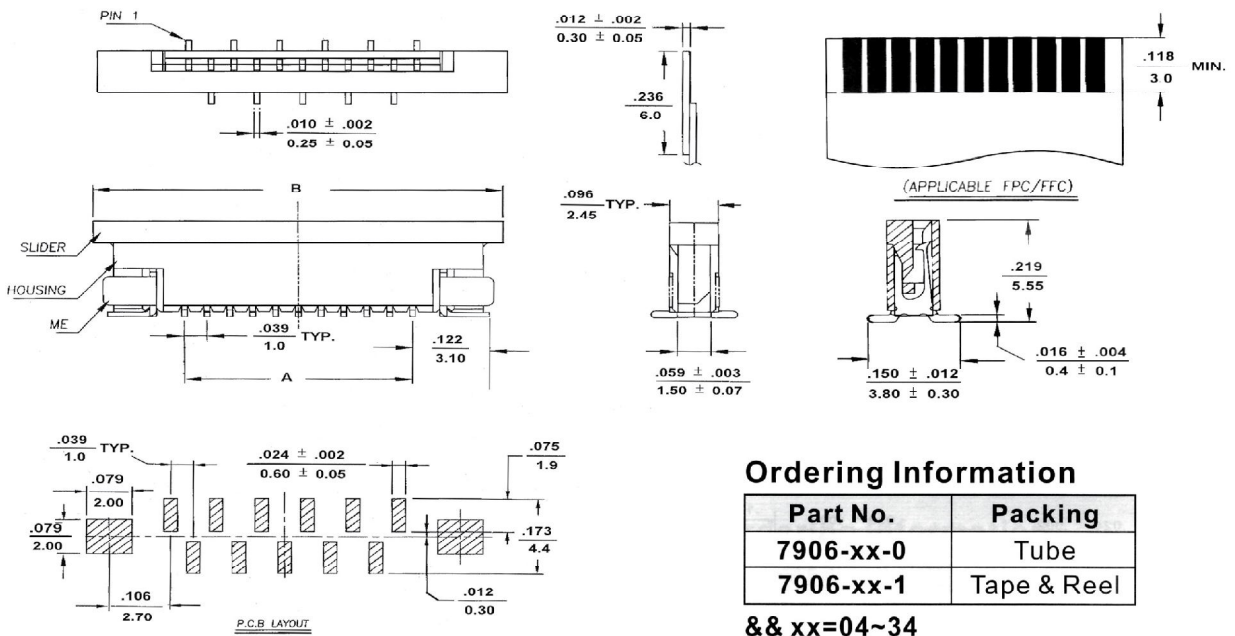
## Specifications:

- Current rating: 0.5A Max.
- Voltage rating: 100V AC Max.
- Contact resistance: 30m Ω Max.
- Accommodated FFC/FPC thickness: 0.25~0.35 mm
- Insulation resistance: 500MΩ Min.
- Dielectric withstanding voltage: 500V AC RMS
- Temperature range: -40 °C ~ 85 °C

## 7906-xx Series Top Entry

inches  
mm

- 4~34 circuits available
- Material : LCP, UL 94V-0 rated
- Tin-plated phosphor bronze
- Slider : PPS UL 94V-0
- Me: Brass



## Ordering Information

Part No.	Packing
7906-xx-0	Tube
7906-xx-1	Tape & Reel

&& xx=04~34

## Dimensional Information - in (mm)

Circuits	Dim. A	Dim. B	Circuits	Dim. A	Dim. B	Circuits	Dim. A	Dim. B
04	0.118 ( 3.00)	0.433 ( 11.00)	16	0.591 ( 15.00)	0.906 ( 23.00)	28	1.063 ( 27.00)	1.378 ( 35.00)
05	0.157 ( 4.00)	0.472 ( 12.00)	17	0.630 ( 16.00)	0.945 ( 24.00)	29	1.102 ( 28.00)	1.417 ( 36.00)
06	0.197 ( 5.00)	0.512 ( 13.00)	18	0.669 ( 17.00)	0.984 ( 25.00)	30	1.142 ( 29.00)	1.457 ( 37.00)
07	0.236 ( 6.00)	0.551 ( 14.00)	19	0.709 ( 18.00)	1.024 ( 26.00)	31	1.181 ( 30.00)	1.496 ( 38.00)
08	0.276 ( 7.00)	0.591 ( 15.00)	20	0.748 ( 19.00)	1.063 ( 27.00)	32	1.220 ( 31.00)	1.535 ( 39.00)
09	0.315 ( 8.00)	0.630 ( 16.00)	21	0.787 ( 20.00)	1.102 ( 28.00)	33	1.260 ( 32.00)	1.575 ( 40.00)
10	0.354 ( 9.00)	0.669 ( 17.00)	22	0.827 ( 21.00)	1.142 ( 29.00)	34	1.299 ( 33.00)	1.614 ( 41.00)
11	0.394 ( 10.00)	0.709 ( 18.00)	23	0.866 ( 22.00)	1.181 ( 30.00)			
12	0.433 ( 11.00)	0.748 ( 19.00)	24	0.906 ( 23.00)	1.220 ( 31.00)			
13	0.472 ( 12.00)	0.787 ( 20.00)	25	0.945 ( 24.00)	1.260 ( 32.00)			
14	0.512 ( 13.00)	0.827 ( 21.00)	26	0.984 ( 25.00)	1.299 ( 33.00)			
15	0.551 ( 14.00)	0.866 ( 22.00)	27	1.024 ( 26.00)	1.339 ( 34.00)			



**ALEX**

# .039"(1.0mm) ZIF FPC/FFC Side Entry Top Contact SMT Type

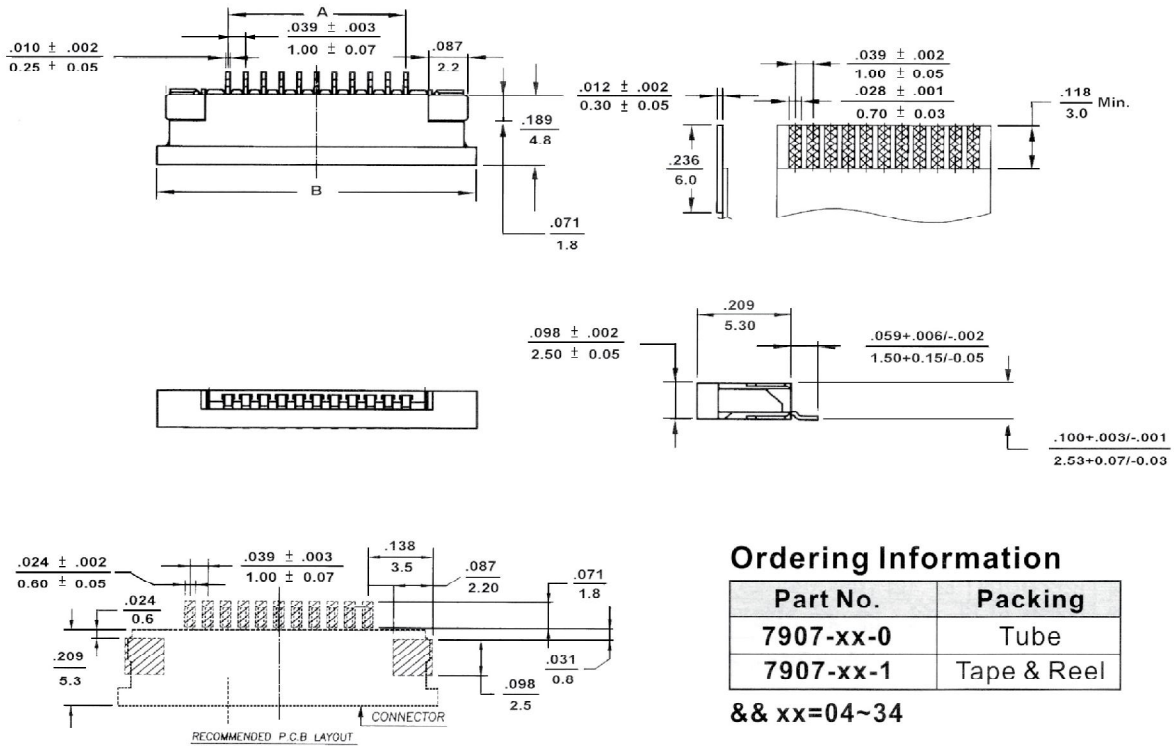
## Specifications:

- Current rating: 0.5A Max.
- Voltage rating: 100V AC Max.
- Contact resistance: 30m Ω Max.
- Durability: 50M Ω Max. After 20 insertions and withdraws
- Insulation resistance: 500MΩ Min.
- Dielectric withstanding voltage: 500V AC RMS
- Temperature range: -40 °C ~ 85 °C
- Accommodated FFC/FPC thickness: 0.25~0.35 mm

## 7907-xx Series Side Entry

inches  
mm

- 4~34 circuits available
- Body : Glass reinforced PPS UL 94V-0 rated, brown color
- Tin-plated phosphor bronze
- Slider : Glass reinforced PPS UL 94V-0 rated, black color



## Ordering Information

Part No.	Packing
7907-xx-0	Tube
7907-xx-1	Tape & Reel

&& xx=04~34

## Dimensional Information - in (mm)

Circuits	Dim. A	Dim. B	Circuits	Dim. A	Dim. B	Circuits	Dim. A	Dim. B
04	0.118 ( 3.00)	0.433 ( 11.00)	16	0.591 ( 15.00)	0.906 ( 23.00)	28	1.063 ( 27.00)	1.378 ( 35.00)
05	0.157 ( 4.00)	0.472 ( 12.00)	17	0.630 ( 16.00)	0.945 ( 24.00)	29	1.102 ( 28.00)	1.417 ( 36.00)
06	0.197 ( 5.00)	0.512 ( 13.00)	18	0.669 ( 17.00)	0.984 ( 25.00)	30	1.142 ( 29.00)	1.457 ( 37.00)
07	0.236 ( 6.00)	0.551 ( 14.00)	19	0.709 ( 18.00)	1.024 ( 26.00)	31	1.181 ( 30.00)	1.496 ( 38.00)
08	0.276 ( 7.00)	0.591 ( 15.00)	20	0.748 ( 19.00)	1.063 ( 27.00)	32	1.220 ( 31.00)	1.535 ( 39.00)
09	0.315 ( 8.00)	0.630 ( 16.00)	21	0.787 ( 20.00)	1.102 ( 28.00)	33	1.260 ( 32.00)	1.575 ( 40.00)
10	0.354 ( 9.00)	0.669 ( 17.00)	22	0.827 ( 21.00)	1.142 ( 29.00)	34	1.299 ( 33.00)	1.614 ( 41.00)
11	0.394 ( 10.00)	0.709 ( 18.00)	23	0.866 ( 22.00)	1.181 ( 30.00)			
12	0.433 ( 11.00)	0.748 ( 19.00)	24	0.906 ( 23.00)	1.220 ( 31.00)			
13	0.472 ( 12.00)	0.787 ( 20.00)	25	0.945 ( 24.00)	1.260 ( 32.00)			
14	0.512 ( 13.00)	0.827 ( 21.00)	26	0.984 ( 25.00)	1.299 ( 33.00)			
15	0.551 ( 14.00)	0.866 ( 22.00)	27	1.024 ( 26.00)	1.339 ( 34.00)			



ALEX

# .039"(1.0mm) ZIF FPC/FFC Side Entry Bottom Contact SMT Type

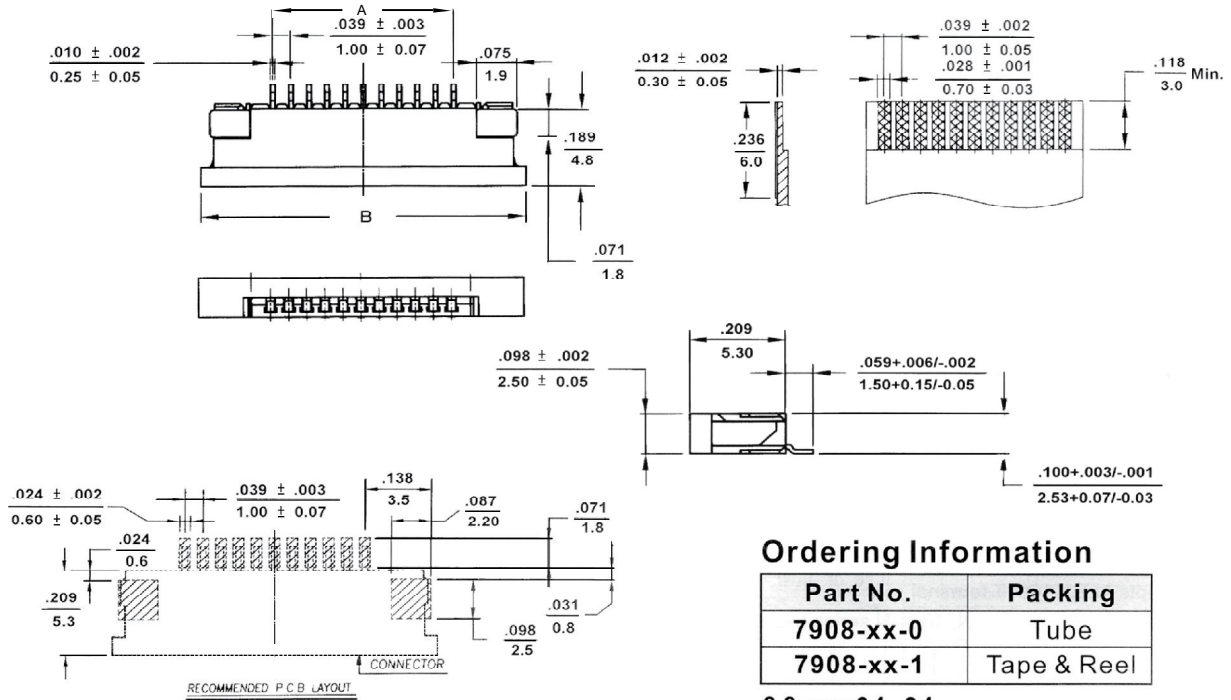
## Specifications:

- Current rating: 0.5A Max.
- Voltage rating: 100V AC Max.
- Contact resistance: 30m Ω Max.
- Durability: 50M Ω Max. After 20 insertions and withdraws
- Insulation resistance: 500MΩ Min.
- Dielectric withstanding voltage: 500V AC RMS
- Temperature range: -40 °C ~ 85 °C
- Accommodated FFC/FPC thickness: 0.25~0.35 mm

## 7908-xx Series Side Entry

inches  
mm

- 4~34 circuits available
- Body : Glass reinforced PPS UL 94V-0 rated, brown color
- Tin-plated phosphor bronze
- Slider : Glass reinforced PPS UL 94V-0 rated, black color



## Ordering Information

Part No.	Packing
7908-xx-0	Tube
7908-xx-1	Tape & Reel

&& xx=04~34

## Dimensional Information - in (mm)

Circuits	Dim. A	Dim. B	Circuits	Dim. A	Dim. B	Circuits	Dim. A	Dim. B
04	0.118 ( 3.00)	0.433 ( 11.00)	16	0.591 ( 15.00)	0.906 ( 23.00)	28	1.063 ( 27.00)	1.378 ( 35.00)
05	0.157 ( 4.00)	0.472 ( 12.00)	17	0.630 ( 16.00)	0.945 ( 24.00)	29	1.102 ( 28.00)	1.417 ( 36.00)
06	0.197 ( 5.00)	0.512 ( 13.00)	18	0.669 ( 17.00)	0.984 ( 25.00)	30	1.142 ( 29.00)	1.457 ( 37.00)
07	0.236 ( 6.00)	0.551 ( 14.00)	19	0.709 ( 18.00)	1.024 ( 26.00)	31	1.181 ( 30.00)	1.496 ( 38.00)
08	0.276 ( 7.00)	0.591 ( 15.00)	20	0.748 ( 19.00)	1.063 ( 27.00)	32	1.220 ( 31.00)	1.535 ( 39.00)
09	0.315 ( 8.00)	0.630 ( 16.00)	21	0.787 ( 20.00)	1.102 ( 28.00)	33	1.260 ( 32.00)	1.575 ( 40.00)
10	0.354 ( 9.00)	0.669 ( 17.00)	22	0.827 ( 21.00)	1.142 ( 29.00)	34	1.299 ( 33.00)	1.614 ( 41.00)
11	0.394 ( 10.00)	0.709 ( 18.00)	23	0.866 ( 22.00)	1.181 ( 30.00)			
12	0.433 ( 11.00)	0.748 ( 19.00)	24	0.906 ( 23.00)	1.220 ( 31.00)			
13	0.472 ( 12.00)	0.787 ( 20.00)	25	0.945 ( 24.00)	1.260 ( 32.00)			
14	0.512 ( 13.00)	0.827 ( 21.00)	26	0.984 ( 25.00)	1.299 ( 33.00)			
15	0.551 ( 14.00)	0.866 ( 22.00)	27	1.024 ( 26.00)	1.339 ( 34.00)			