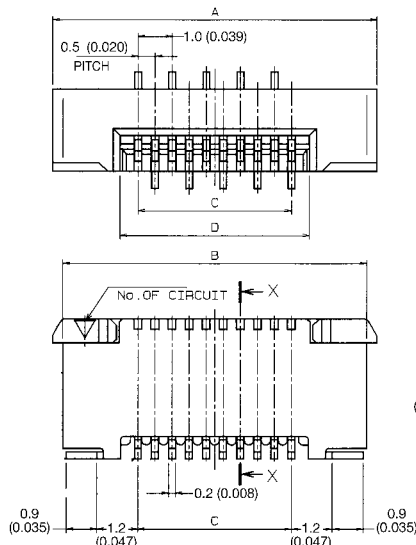
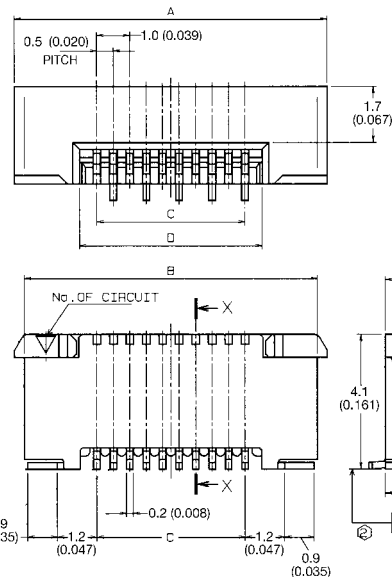
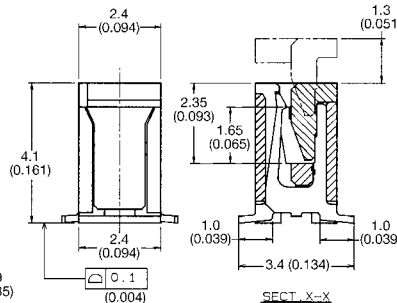


0.50mm Pitch

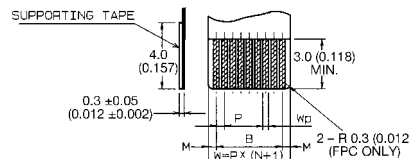
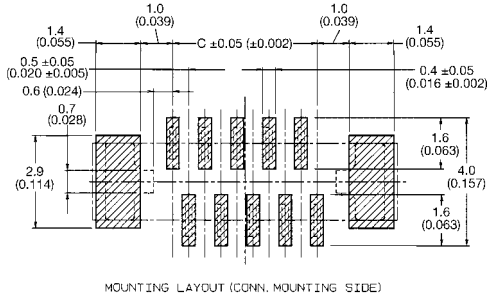
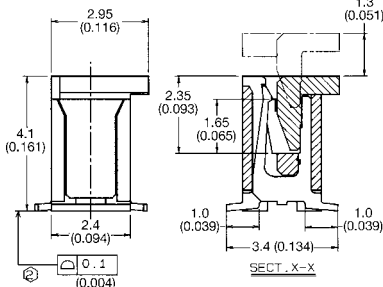
Series 6214 - ZIF Vertical SMT



Standard Slider



Extended Slider



	FFC		FPC	
	1	2	1	2
M	0.5±0.1	0.5±0.08	0.5±0.12	0.5±0.1
P	0.5±0.03	0.5±0.05	0.5±0.02	0.5±0.05
B	B±0.03	B±0.05	B±0.03	B±0.05
W	W±0.07	W±0.07	W±0.07	W±0.07
Wp	0.3±0.05 -0.02	0.3±0.05 -0.02	0.35±0.04 -0.03	0.35±0.05

Applicable FFC, FPC

Specifications

- Number of Contacts – 6-30
- 1000 Connectors per Tape & Reel
- Voltage – 50V
- Current Rating – 0.4 amp max.
- Dielectric Withstanding Voltage – 200V RMS min.
- Operating Temperature – (-40°C - +85°C)
- Contact Material – phosphor bronze (tin-lead plated)
- Insulator Material – nylon 46, natural color (UL 94 V-O)
- Slider Material – PPS, natural color (UL 94 V-O)
- FFC/FPC Thickness – 0.3 ± 0.05mm (0.012 ± 0.002")
- Profile Height – 4.10mm

No. of Contacts	Dimension			
	A	B	C	D
06	7.5 (0.295)	6.9 (0.272)	2.5 (0.098)	3.6 (0.142)
07	8.0 (0.315)	7.4 (0.291)	3.0 (0.118)	4.1 (0.161)
08	8.5 (0.335)	7.9 (0.311)	3.5 (0.138)	4.6 (0.181)
09	9.0 (0.354)	8.4 (0.331)	4.0 (0.157)	5.1 (0.201)
10	9.5 (0.374)	8.9 (0.350)	4.5 (0.177)	5.6 (0.220)
11	10.0 (0.394)	9.4 (0.370)	5.0 (0.197)	6.1 (0.240)
12	10.5 (0.413)	9.9 (0.390)	5.5 (0.217)	6.6 (0.260)
13	11.0 (0.433)	10.4 (0.409)	6.0 (0.236)	7.1 (0.280)
14	11.5 (0.453)	10.9 (0.429)	6.5 (0.256)	7.6 (0.299)
15	12.0 (0.472)	11.4 (0.449)	7.0 (0.276)	8.1 (0.319)
16	12.5 (0.492)	11.9 (0.469)	7.5 (0.295)	8.6 (0.339)
17	13.0 (0.512)	12.4 (0.488)	8.0 (0.315)	9.1 (0.358)
18	13.5 (0.531)	12.9 (0.508)	8.5 (0.335)	9.6 (0.378)
19	14.0 (0.551)	13.4 (0.528)	9.0 (0.354)	10.1 (0.398)
20	14.5 (0.571)	13.9 (0.547)	9.5 (0.374)	10.6 (0.417)
21	15.0 (0.591)	14.4 (0.567)	10.0 (0.394)	11.1 (0.437)
22	15.5 (0.610)	14.9 (0.587)	10.5 (0.413)	11.6 (0.457)
23	16.0 (0.630)	15.4 (0.606)	11.0 (0.433)	12.1 (0.476)
24	16.5 (0.650)	15.9 (0.626)	11.5 (0.453)	12.6 (0.496)
25	17.0 (0.669)	16.4 (0.646)	12.0 (0.472)	13.1 (0.516)
26	17.5 (0.689)	16.9 (0.665)	12.5 (0.492)	13.6 (0.535)
27	18.0 (0.709)	17.4 (0.685)	13.0 (0.512)	14.1 (0.555)
28	18.5 (0.728)	17.9 (0.705)	13.5 (0.531)	14.6 (0.575)
29	19.0 (0.748)	18.4 (0.724)	14.0 (0.551)	15.1 (0.594)
30	19.5 (0.768)	18.9 (0.744)	14.5 (0.571)	15.6 (0.614)

HOW TO ORDER

04

6214

0XX

XXX

800

Number of Contacts

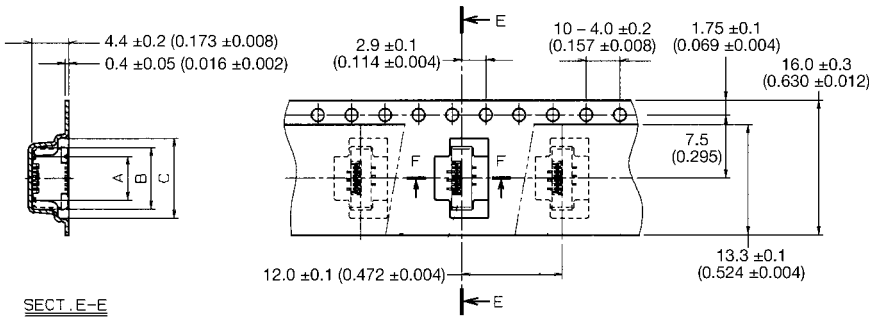
Variation Code

000 = Standard slider
010 = Extended slider

1000 Connectors per Tape and Reel.

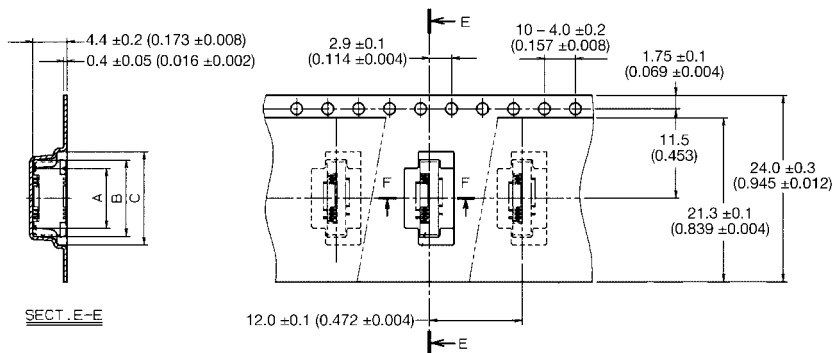
0.50mm Pitch

Series 6214 - Tape and Reel Package

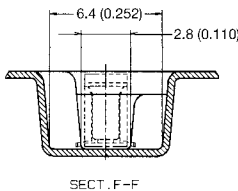
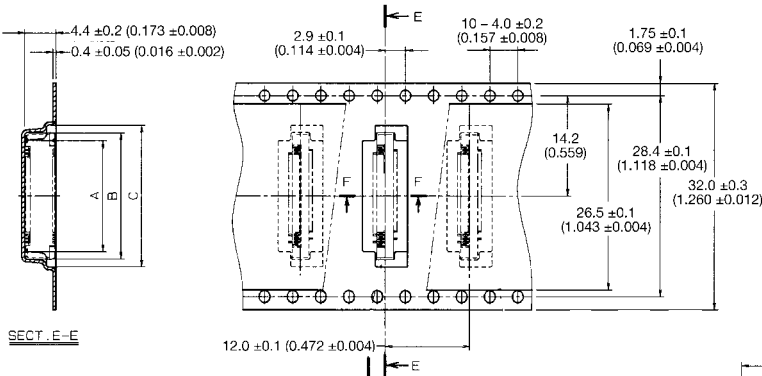


No. of Contacts		A	B	C
06	04 6214 006 XXX 800	5.2 (0.205)	7.3 (0.287)	9.5 (0.374)
07	04 6214 007 XXX 800	5.7 (0.224)	7.8 (0.307)	10.0 (0.394)
08	04 6214 008 XXX 800	6.2 (0.244)	8.3 (0.327)	10.5 (0.413)

No. of Contacts		A	B	C
09	04 6214 009 XXX 800	6.7 (0.264)	8.8 (0.346)	11.0 (0.433)
10	010	7.2 (0.283)	9.3 (0.366)	11.5 (0.453)
11	011	7.7 (0.303)	9.8 (0.386)	12.0 (0.472)
12	012	8.2 (0.323)	10.3 (0.406)	12.5 (0.492)
13	013	8.7 (0.343)	10.8 (0.425)	13.0 (0.512)
14	014	9.2 (0.362)	11.3 (0.445)	13.5 (0.531)
15	015	9.7 (0.382)	11.8 (0.465)	14.0 (0.551)
16	016	10.2 (0.402)	12.3 (0.484)	14.5 (0.571)
17	017	10.7 (0.421)	12.8 (0.504)	15.0 (0.591)
18	018	11.2 (0.441)	13.3 (0.524)	15.5 (0.610)
19	019	11.7 (0.461)	13.8 (0.543)	16.0 (0.630)
20	020	12.2 (0.480)	14.3 (0.563)	16.5 (0.650)
21	021	12.7 (0.500)	14.8 (0.583)	17.0 (0.669)
22	022	13.2 (0.520)	15.3 (0.602)	17.5 (0.689)
23	023	13.7 (0.539)	15.8 (0.622)	18.0 (0.709)
24	04 6214 024 XXX 800	14.2 (0.559)	16.3 (0.642)	18.5 (0.728)



No. of Contacts		A	B	C
25	04 6214 025 XXX 800	14.7 (0.579)	16.8 (0.661)	19.0 (0.748)
26	026	15.2 (0.598)	17.3 (0.681)	19.5 (0.768)
27	027	15.7 (0.618)	17.8 (0.701)	20.0 (0.787)
28	028	16.2 (0.638)	18.3 (0.720)	20.5 (0.807)
29	029	16.7 (0.658)	18.8 (0.740)	21.0 (0.827)
30	04 6214 030 XXX 800	17.2 (0.677)	19.3 (0.760)	21.5 (0.846)



HOW TO ORDER

04

6214

0XX

XXX

800

Number of Contacts

Variation Code
000 = Standard slider
010 = Extended slider

1000 Connectors per Tape and Reel.