

Series 6252/6272 - ZIF Right Angle SMT (Top Contact Type) 0.90mm Profile Height

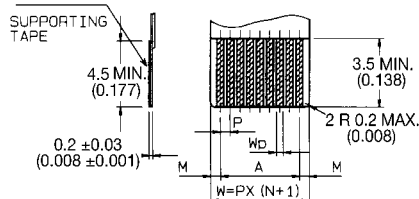
- Number of Contacts – 5-32
- 2000 Connectors per Tape & Reel
- Voltage – 50V
- Current Rating – 0.4 amp max.
- Dielectric Withstanding Voltage – 200V RMS min.
- Operating Temperature – (-20°C - +85°C)

- Contact Material – phosphor bronze (tin-lead plated)
- Insulator Material – plastic (UL 94 V-O)
- Slider Material – plastic (UL 94 V-O)
- FFC/FPC Thickness – $0.2 \pm 0.03\text{mm}$ ($0.008 \pm 0.001"$)
- Profile Height – 0.90mm



	FPC	
	1	2
M	0.5±0.12	0.5±0.1
P	0.5±0.02	0.5±0.05
A	A±0.03	A±0.05
W	W±0.07	W±0.07
Wp	0.35 ^{+0.04} _{-0.03}	0.35±0.05

Applicable FPC



No. of Contacts	Dimension		
	A	B	C
05	2.0 (0.079)	6.9 (0.272)	8.6 (0.339)
06	2.5 (0.098)	7.4 (0.291)	9.1 (0.358)
07	3.0 (0.118)	7.9 (0.311)	9.6 (0.378)
08	3.5 (0.138)	8.4 (0.331)	10.1 (0.398)
09	4.0 (0.157)	8.9 (0.350)	10.6 (0.417)
10	4.5 (0.177)	9.4 (0.370)	11.1 (0.437)
11	5.0 (0.197)	9.9 (0.390)	11.6 (0.457)
12	5.5 (0.217)	10.4 (0.409)	12.1 (0.476)
13	6.0 (0.236)	10.9 (0.429)	12.6 (0.496)
14	6.5 (0.256)	11.4 (0.449)	13.1 (0.516)
15	7.0 (0.276)	11.9 (0.469)	13.6 (0.535)
16	7.5 (0.295)	12.4 (0.488)	14.1 (0.555)
17	8.0 (0.315)	12.9 (0.508)	14.6 (0.575)
18	8.5 (0.335)	13.4 (0.529)	15.1 (0.594)
19	9.0 (0.354)	13.9 (0.547)	15.6 (0.614)
20	9.5 (0.374)	14.4 (0.567)	16.1 (0.634)
21	10.0 (0.394)	14.9 (0.587)	16.6 (0.654)
22	10.5 (0.413)	15.4 (0.606)	17.1 (0.673)
23	11.0 (0.433)	15.9 (0.626)	17.6 (0.693)
24	11.5 (0.453)	16.4 (0.646)	18.1 (0.713)
25	12.0 (0.472)	16.9 (0.665)	18.6 (0.732)
26	12.5 (0.492)	17.4 (0.685)	19.1 (0.752)
27	13.0 (0.512)	17.9 (0.705)	19.6 (0.772)
28	13.5 (0.531)	18.4 (0.724)	20.1 (0.791)
29	14.0 (0.551)	18.9 (0.744)	20.6 (0.811)
30	14.5 (0.571)	19.4 (0.764)	21.1 (0.831)
31	15.0 (0.591)	19.9 (0.783)	21.6 (0.850)
32	15.5 (0.610)	20.4 (0.803)	22.1 (0.870)

04

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0XX

Number of Contacts

000

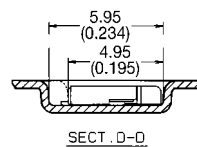
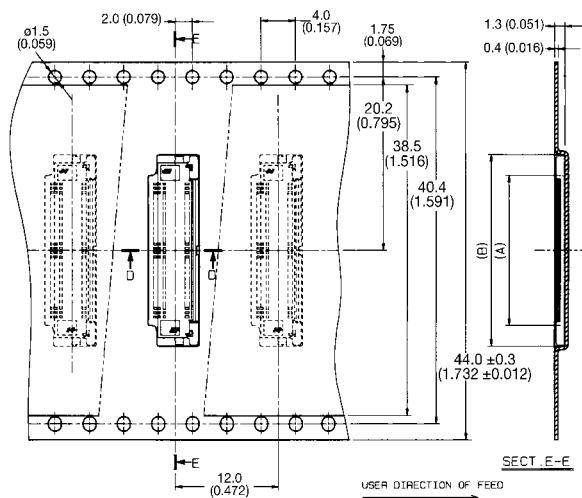
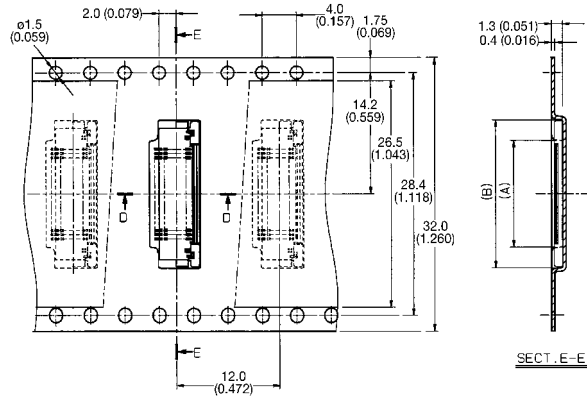
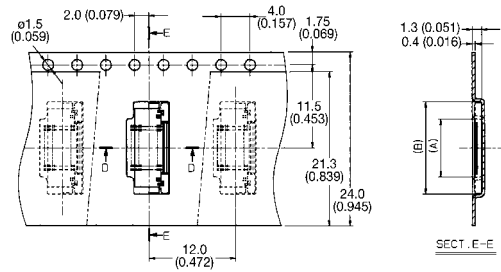
800

Finish Code

800 = Series 6252
(TiIn-Plated)
883 = Series 6272
(Au=0.1mm)

0.50mm Pitch

Series 6252/6272 - Tape and Reel Package



No. of Contacts	Dimension	
	A	B
05	4.0 (0.157)	8.8 (0.346)
06	4.5 (0.177)	9.3 (0.366)
07	5.0 (0.197)	9.8 (0.386)
08	5.5 (0.217)	10.3 (0.406)
09	6.0 (0.236)	10.8 (0.425)
10	6.5 (0.256)	11.3 (0.445)
11	7.0 (0.276)	11.8 (0.465)
12	7.5 (0.295)	12.3 (0.484)
13	8.0 (0.315)	12.8 (0.504)
14	8.5 (0.335)	13.3 (0.524)

No. of Contacts	Dimension	
	A	B
15	9.0 (0.354)	13.8 (0.543)
16	9.5 (0.374)	14.3 (0.563)
17	10.0 (0.394)	14.8 (0.583)
18	10.5 (0.413)	15.3 (0.602)
19	11.0 (0.433)	15.8 (0.622)
20	11.5 (0.453)	16.3 (0.642)
21	12.0 (0.472)	16.8 (0.661)
22	12.5 (0.492)	17.3 (0.681)
23	13.0 (0.512)	17.8 (0.701)
24	13.5 (0.531)	18.3 (0.720)
25	14.0 (0.551)	18.8 (0.740)
26	14.5 (0.571)	19.3 (0.760)
27	15.0 (0.591)	19.8 (0.780)
28	15.5 (0.610)	20.3 (0.799)
29	16.0 (0.630)	20.8 (0.819)
30	16.5 (0.650)	21.3 (0.839)

No. of Contacts	Dimension	
	A	B
31	17.0 (0.669)	21.8 (0.858)
32	17.5 (0.689)	22.3 (0.878)

HOW TO ORDER

04

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0XX

000

800

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(Au=0.1mm)

2000 Connectors per Tape and Reel.