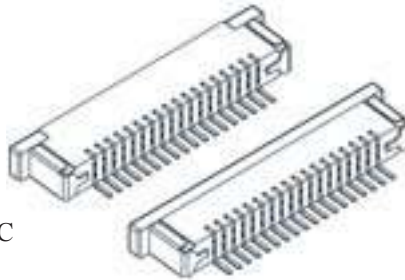




# 0.5mm FPC/FFC SMD Upper Contact ZIF Connector

### Specifications:

- Current Rating : 0.4 Amp Max
- Voltage Rating : 50V Max
- Contact Resistance : 20m  $\Omega$  Max
- Insulator Resistance : 100M  $\Omega$  Min
- Withstanding Voltage : 500VAC for 1 Min
- Operating Temperature Range : -20°C ~+105°C



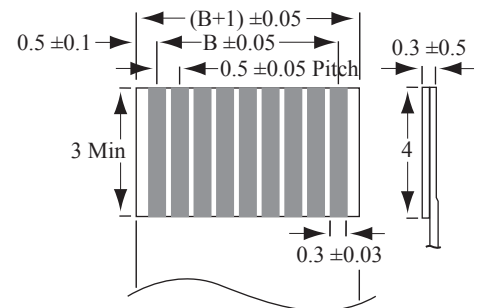
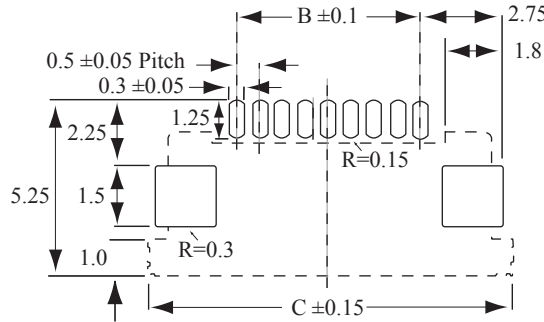
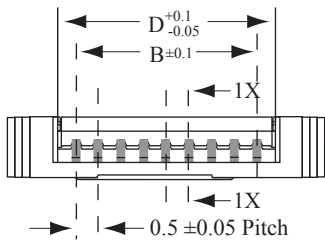
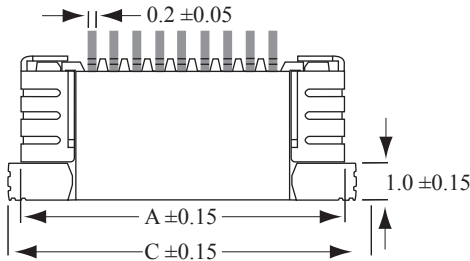
### Packaging:

- Standard : Tube
- Upon Request : Tape & Reel  
(Add T/R to end of Part No)

### Material and Finish:

- Contact : Phosphor Bronze
- Insulator : Thermoplastic
- Plating : Tin

RoHS Compliant



Part No	Circuits	A	B	C	D	Part No	Circuits	A	B	C	D
MZC050-04-TC	4	6.0	1.5	7.5	2.6	MZC050-28-TC	28	18.0	13.5	19.5	14.6
MZC050-05-TC	5	6.5	2.0	8.0	3.1	MZC050-29-TC	29	18.5	14.0	20.0	15.1
MZC050-06-TC	6	7.0	2.5	8.5	3.6	MZC050-30-TC	30	19.0	14.5	20.5	15.6
MZC050-07-TC	7	7.5	3.0	9.0	4.1	MZC050-31-TC	31	19.5	15.0	21.0	16.1
MZC050-08-TC	8	8.0	3.5	9.5	4.6	MZC050-32-TC	32	20.0	15.5	21.5	16.6
MZC050-09-TC	9	8.5	4.0	10.0	5.1	MZC050-33-TC	33	20.5	16.0	22.0	17.1
MZC050-10-TC	10	9.0	4.5	10.5	5.6	MZC050-34-TC	34	21.0	16.5	22.5	17.6
MZC050-11-TC	11	9.5	5.0	11.0	6.1	MZC050-35-TC	35	21.5	17.0	23.0	18.1
MZC050-12-TC	12	10.0	5.5	11.5	6.6	MZC050-36-TC	36	22.0	17.5	23.5	18.6
MZC050-13-TC	13	10.5	6.0	12.0	7.1	MZC050-37-TC	37	22.5	18.0	24.0	19.1
MZC050-14-TC	14	11.0	6.5	12.5	7.6	MZC050-38-TC	38	23.0	18.5	24.5	19.6
MZC050-15-TC	15	11.5	7.0	13.0	8.1	MZC050-39-TC	39	23.5	19.0	25.0	20.1
MZC050-16-TC	16	12.0	7.5	13.5	8.6	MZC050-40-TC	40	24.0	19.5	25.5	20.6
MZC050-17-TC	17	12.5	8.0	14.0	9.1	MZC050-41-TC	41	24.5	20.0	26.0	21.1
MZC050-18-TC	18	13.0	8.5	14.5	9.6	MZC050-42-TC	42	25.0	20.5	26.5	21.6
MZC050-19-TC	19	13.5	9.0	15.0	10.1	MZC050-43-TC	43	25.5	21.0	27.0	22.1
MZC050-20-TC	20	14.0	9.5	15.5	10.6	MZC050-44-TC	44	26.0	21.5	27.5	22.6
MZC050-21-TC	21	14.5	10.0	16.0	11.1	MZC050-45-TC	45	26.5	22.0	28.0	23.1
MZC050-22-TC	22	15.0	10.5	16.5	11.6	MZC050-46-TC	46	27.0	22.5	28.5	23.6
MZC050-23-TC	23	15.5	11.0	17.0	12.1	MZC050-47-TC	47	27.5	23.0	29.0	24.1
MZC050-24-TC	24	16.0	11.5	17.5	12.6	MZC050-48-TC	48	28.0	23.5	29.5	24.6
MZC050-25-TC	25	16.5	12.0	18.0	13.1	MZC050-49-TC	49	28.5	24.0	30.0	25.1
MZC050-26-TC	26	17.0	12.5	18.5	13.6	MZC050-50-TC	50	29.0	24.5	30.5	25.6
MZC050-27-TC	27	17.5	13.0	19.0	14.1						

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