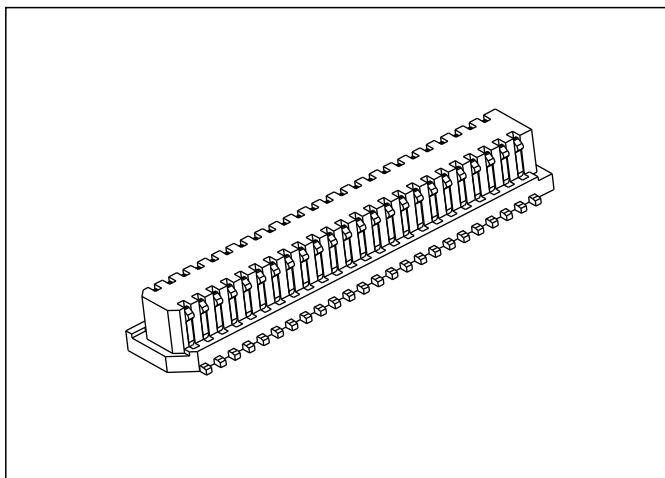


0.8mm Board to Board Socket

2010 Series



Specifications

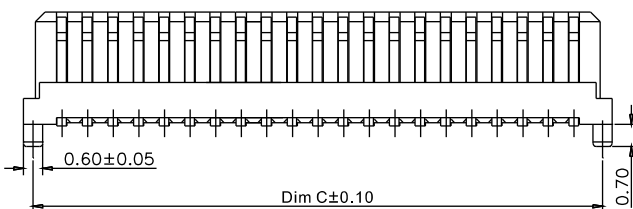
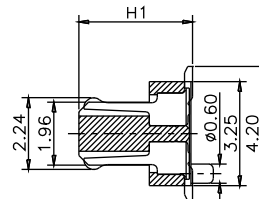
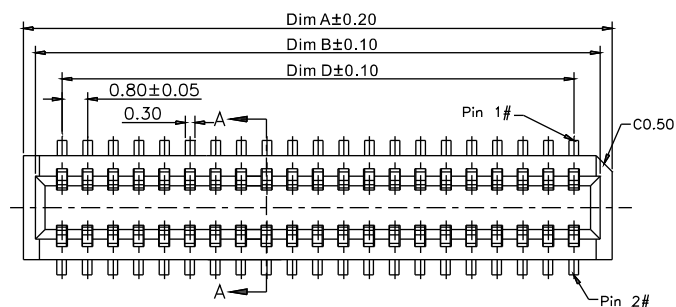
Current rating:0.5AAC/DC
Voltage rating:100V AC/DC
Contact resistance:40m ohm. max.
Insulation resistance:100M ohm. Min. At 100V DC
Withstanding voltage:500V AC for one minute
Operating temperature range:-40°C to +105°C

Material and Finish

Insulator:High Temp. Plastic(UL94V-0)
Contact:Phosphor Bronze
Plating:Gold Plated

Feature

Mating Height:4.5~7.0mm Space



	Dim. H1
2010-XXG-355	3.55
2010-XXG-405	4.05

Stacking Height Varieties		
	2010-XXG-355	2011-XXG-405
2011-XXG-365	4.50	
2011-XXG-415	5.00	
2011-XXG-515	6.00	
2011-XXG-565	6.50	
2011-XXG-565		7.00
2011R-XXG-470	5.65	6.15

Engineering Dimension

Circuits	Dim. A	Dim. B	Dim. C	Dim. D	Circuits	Dim. A	Dim. B	Dim. C	Dim. D
10	5.80	4.90	5.00	3.20	34	15.40	14.50	14.60	12.80
12	6.60	5.70	5.80	4.00	36	16.20	15.30	15.40	13.60
14	7.40	6.50	6.60	4.80	38	17.00	16.10	16.20	14.40
16	8.20	7.30	7.40	5.60	40	17.80	16.90	17.00	15.20
18	9.00	8.10	8.20	6.40	50	21.80	20.90	21.00	19.20
20	9.80	8.90	9.00	7.20	60	25.80	24.90	25.00	23.20
22	10.60	9.70	9.80	8.00	68	29.00	28.10	28.20	26.40
24	11.40	10.50	10.60	8.80	70	29.80	28.90	29.00	31.20
26	12.20	11.30	11.40	9.60	80	33.80	32.90	33.00	31.20
28	13.00	12.10	12.20	10.40	90	37.80	36.90	37.00	35.20
30	13.80	12.90	13.00	11.20	100	41.80	40.90	41.00	39.20
32	14.60	13.70	13.80	12.00					

Ordering Information

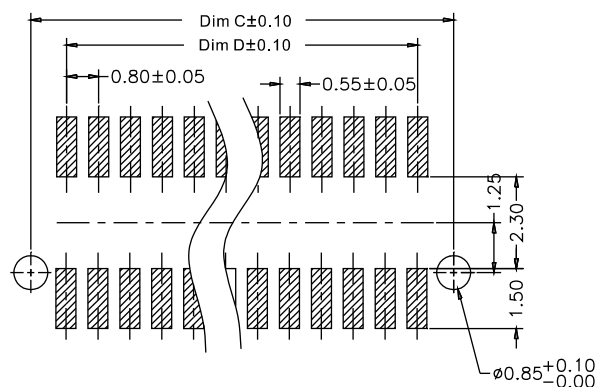
2010-XXG-XXX

① ② ③ ④

① S:Socket	② No. Of Contacts	④ Total Height (355,405)
	③ G:Gold Plated	

No. of contacts please consult to our sales dept.

Recommended PCB Layout



Unit:mm