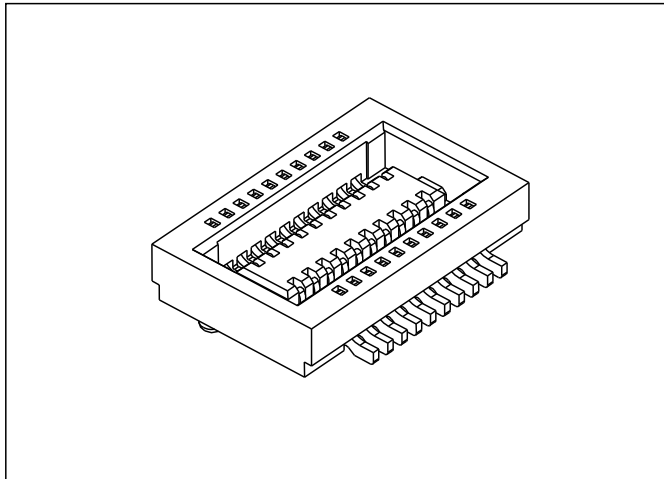


0.4mm Board to Board Socket

2004S Series



Specifications

Current rating:0.3A AC/DC

Voltage rating:50V AC/DC

Contact resistance:40m ohm. max.

Insulation resistance:100M ohm. Min.

Withstanding voltage:100V AC for one minute

Operating temperature range:-25°C to +85°C

Material and Finish

Insulator:High Temp. Plastic(UL94V-0)

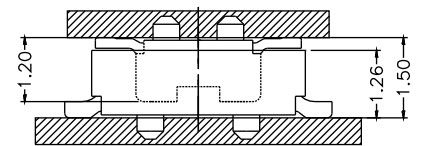
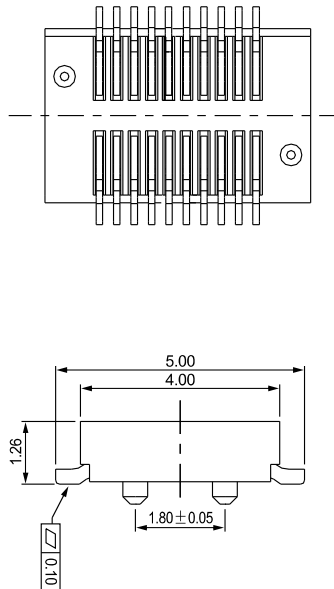
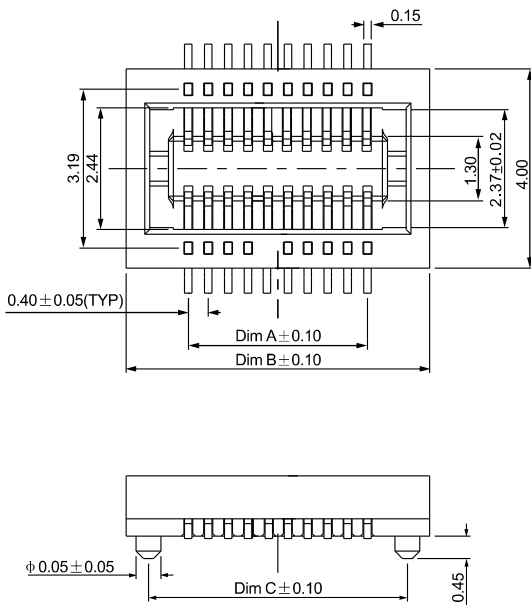
Contact:Phosphor Bronze

Plating:Gold Plated

Feature

Mating Height:1.5mm Space

Design for Mobile Phone,MP3,Digital Camera



2004P-XXG-120 and 2004S-XXG-126
Mating Height 1.5mm

Engineering Dimension

Circuits	Dim. A	Dim. B	Dim. C	Circuits	Dim. A	Dim. B	Dim. C
10	1.60	4.10	3.20	34	6.40	8.90	8.00
14	2.40	4.90	4.00	36	6.80	9.30	8.40
16	2.80	5.30	4.40	40	7.60	10.10	9.20
20	3.60	6.10	5.20	46	8.80	11.30	10.40
24	4.40	6.90	6.00	50	9.60	12.10	11.20
26	4.80	7.30	6.40	60	11.60	14.10	13.20
30	5.60	8.10	7.20	70	13.60	16.10	15.20
32	6.00	8.50	7.60	80	15.60	18.10	17.20

Ordering Information

2004S — XXG — 126

①

②

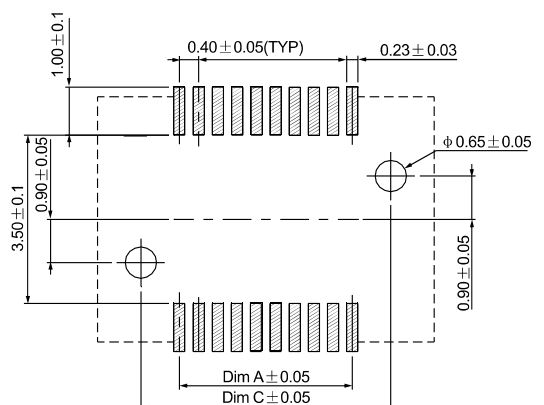
③

④

① S:Socket	② No. Of Contacts	④ Height
	③ G:Gold Plated	

No. of contacts please consult to our sales dept.

Recommended PCB Layout



Unit:mm