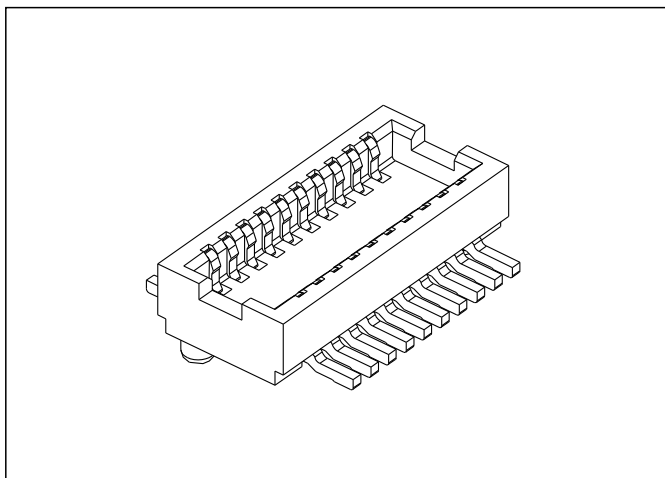


0.4mm Board to Board Plug

2004P 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)

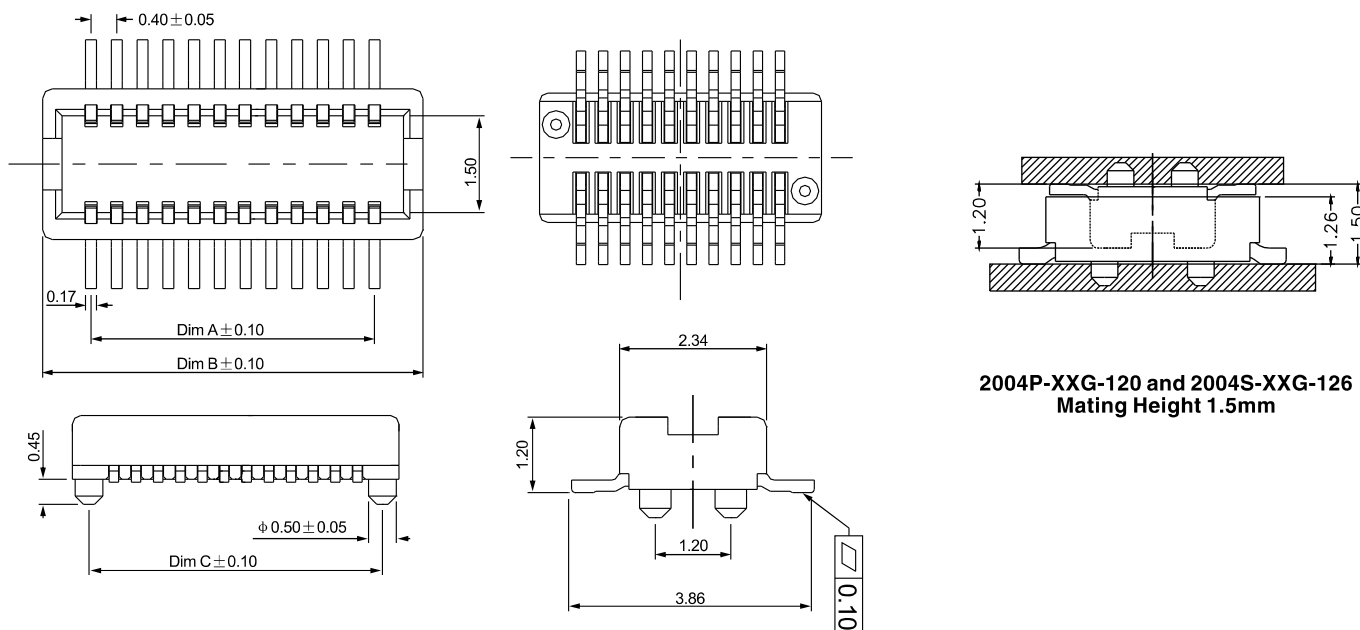
Contact:Phosphor Bronze

Plating:Gold Plated

■ Feature

Mating Height:1.5mm Space

Design for Mobile Phone,MP3,Digital Camera



■ Engineering Dimension

Circuits	Dim. A	Dim. B	Dim. C	Circuits	Dim. A	Dim. B	Dim. C
10	1.60	3.10	2.50	34	6.40	7.90	7.30
14	2.40	3.90	3.30	36	6.80	8.30	7.70
16	2.80	4.30	3.70	40	7.60	9.10	8.50
20	3.60	5.10	4.50	46	8.80	10.30	9.70
24	4.40	5.90	5.30	50	9.60	11.10	10.50
26	4.80	6.30	5.70	60	11.60	13.10	12.50
30	5.60	7.10	6.50	70	13.60	15.10	14.50
32	6.00	7.50	6.90	80	15.60	17.10	16.50

■ Ordering Information

2004P — XXG — 120

①

②

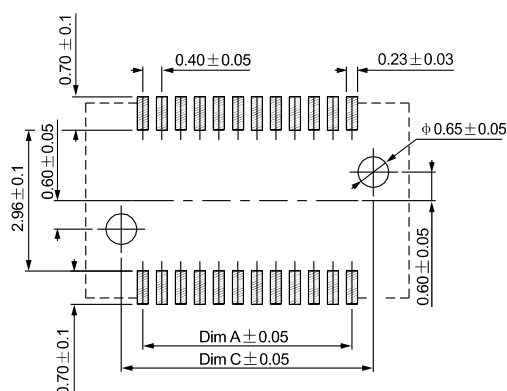
③

④

① P:Plug	② No. Of Contacts	④ Height
	③ G:Gold Plated	

No. of contacts please consult to our sales dept.

■ Recommended PCB Layout



Unit:mm