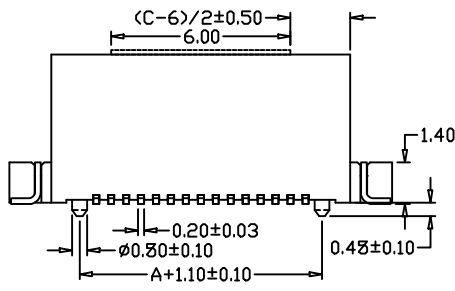


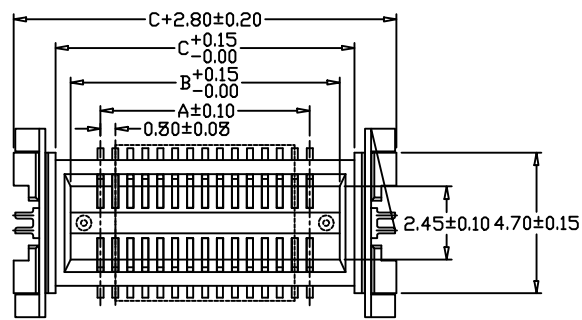
No. of con.	DIM A	DIM B	DIM C	REMARKS (注)
10	2.00	4.00	5.00	⊕
12	2.50	4.50	5.50	⊕
14	3.00	5.00	6.00	
16	3.50	5.50	6.50	
18	4.00	6.00	7.00	
20	4.50	6.50	7.50	⊕
22	5.00	7.00	8.00	
24	5.50	7.50	8.50	
26	6.00	8.00	9.00	⊕
28	6.50	8.50	9.50	
30	7.00	9.00	10.00	⊕
32	7.50	9.50	10.50	⊕
34	8.00	10.00	11.00	
36	8.50	10.50	11.50	⊕
38	9.00	11.00	12.00	
40	9.80	11.80	12.50	⊕
42	10.00	12.00	13.00	
44	10.80	12.80	13.50	
46	11.00	13.00	14.00	
48	11.80	13.80	14.50	
50	12.00	14.00	15.00	⊕
52	12.80	14.80	15.50	
54	13.00	15.00	15.50	
56	13.80	15.80	16.50	
58	14.00	16.00	17.00	
60	14.80	16.80	17.50	
62	15.00	17.00	18.00	
64	15.80	17.80	18.50	
66	16.00	18.00	19.00	
68	16.80	18.80	19.50	
70	17.00	19.00	20.00	⊕
72	17.50	19.80	20.50	
74	18.00	20.00	21.00	
76	18.80	20.80	21.50	
78	19.00	21.00	22.00	
80	19.80	21.80	22.50	⊕
82	20.00	22.00	23.00	
84	20.80	22.80	23.50	
86	21.00	23.00	24.00	
88	21.80	23.80	24.50	
90	22.00	24.00	25.00	
92	22.50	24.50	25.50	
94	23.00	25.00	26.00	
96	23.50	25.50	26.50	
98	24.00	26.00	27.00	
A0(100)	24.50	26.50	27.50	
A2(102)	25.00	27.00	28.00	
A4(104)	25.50	27.50	28.50	
A6(106)	26.00	28.00	29.00	
A8(108)	26.50	28.50	29.50	
B0(110)	27.00	29.00	30.00	
B2(112)	27.50	29.50	30.50	
B6(116)	28.50	30.50	31.50	
B8(118)	29.00	31.00	32.00	
C0(120)	29.50	31.50	32.50	

Diagram	Molding description
○	mass production & assemble mold
⊙	sample & assemble mold
⊕	mass production & fix mold
⊗	sample & fix mold



SPECIFICATIONS

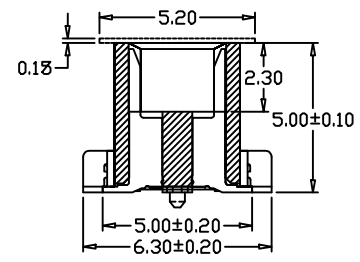
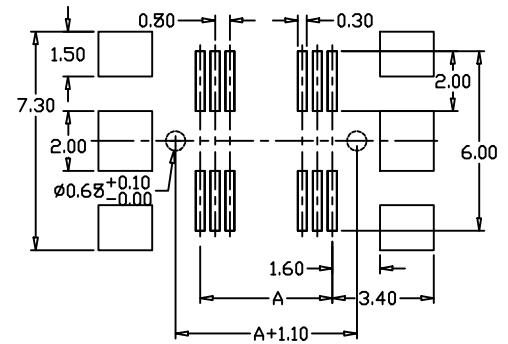
Current Rating: 0.5 Amps AC/DC max.
 Insulator Resistance: 100 Megohms min.
 Contact Resistance: 60 Megohms max.
 Dielectric withstanding: 500V AC



MPBS5-XX XX X X-FG

S= Straight
 FG: RoHS Compliant
 NO. OF CONTACTS
 PLATING
 Definition Code
 ⊕ Gold plated:
 flash VB 15μ" VF
 30μ" VJ
 ⊕Standard: VB
 Packaging:
 Null: Tube (w/o Film)
 K: Reel (w/o Film)
 C: Film & Reel
 F: Film & Tube
 0: W/O Locating Peg
 1: With Locating Peg

Recommended PCB Layout
 (PCB TOLERANCE ±0.05)



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GENERAL TOLERANCE UNLESS OTHERWISE SPECIFIED	
XXX. ± X	.XX ± 0.10
XX. ± X	.XXX ± X
X. ± 0.50	X' ± 1"
.X ± 0.30	.X' ± X"



REV. A	DRAWN	09/15/09	MPBS5 Series
DATE 09/15/09	CHECKED		0.5 Board to Board Socket
SCALE As shown	APPROVED		PRODUCT NO. MPBS5-XXXXXX-FG
UNIT mm		SIZE A4	FILE NAME MPBS5-XXXXXX-FG.dwg