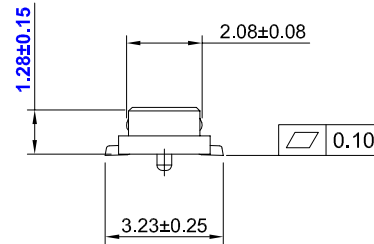
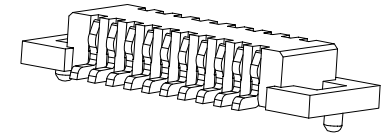
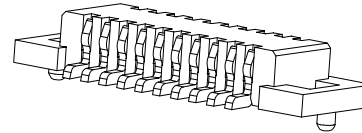


1. Current rated: 0.5A AC/DC
2. Voltage rating: 50V AC/DC
3. Withstanding voltage: 500V AC
4. Contact resistance: 40mΩ Max.
5. Insulation resistance: 500MΩ min
6. Durability cycle: 50Cycles
7. Removal force: 0.12kgf/Pin min
8. Operating temperature range: -40°C ~ +105°C



– **Height**
12-1.28mm



MATING HEIGHT	PLUG (H.mm)	SOCKET (H.mm)
1.5	1.28	1.35
2.0	1.28	1.85
2.5	1.28	2.35

X	± 0.40
X.x	± 0.30
X.xx	± 0.20
X°	$\pm 5^\circ$
X.x°	$\pm 3^\circ$

Circuit	Dimensions(mm)				Circuit	Dimensions(mm)			
	A	B	C	D		A	B	C	D
08	5.00	1.50	2.90	4.46	46	14.50	11.00	12.40	13.96
10	5.50	2.00	3.40	4.96	48	15.00	11.50	12.90	14.46
12	6.00	2.50	3.90	5.46	50	15.50	12.00	13.40	14.96
14	6.50	3.00	4.40	5.96	52	16.00	12.50	13.90	15.46
16	7.00	3.50	4.90	6.46	54	16.50	13.00	14.40	15.96
18	7.50	4.00	5.40	6.96	56	17.00	13.50	14.90	16.46
20	8.00	4.50	5.90	7.46	58	17.50	14.00	15.40	16.96
22	8.50	5.00	6.40	7.96	60	18.00	14.50	15.90	17.46
24	9.00	5.50	6.90	8.46	62	18.50	15.00	16.40	17.96
26	9.50	6.00	7.40	8.96	64	19.00	15.50	16.90	18.46
28	10.00	6.50	7.90	9.46	66	19.50	16.00	17.40	18.96
30	10.50	7.00	8.40	9.96	68	20.00	16.50	17.90	19.46
32	11.00	7.50	8.90	10.46	70	20.50	17.00	18.40	19.96
34	11.50	8.00	9.40	10.96	72	21.00	17.50	18.90	20.46
36	12.00	8.50	9.90	11.46	74	21.50	18.00	19.40	20.96
38	12.50	9.00	10.40	11.96	76	22.00	18.50	19.90	21.46
40	13.00	9.50	10.90	12.46	78	22.50	19.00	20.40	21.96
42	13.50	10.00	11.40	12.96	80	23.00	19.50	20.90	22.46
44	14.00	10.50	11.90	13.46	—	—	—	—	—

DRAWN	CHECKED	APPROVED	DATE
Hu	Chen	Chen	2022.12.28

 品赞科技
b-Switch
www.dg-switch.com

REV: A0	SHEET: 1/1
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2	CONTACT	PHOSPHOR BRONZE	ALL G/F
1	HOUSING	LCP,94V-0	NATURE
NO.	PART NAME	MATERIAL	REMARK