

Specifications:

1. Current Rating : 0.5A AC/DC
2. Voltage Rating : 50V AC/DC
3. Contact Resistance : 30m ohm. max.
4. Insulation Resistance : 100M ohm. min.at 100V DC
5. Withstanding Voltage : 100V AC for one minute
6. Operating Temperature Range : -40°C to +105°C

Material and Plated:

- 1.Housing :High Temp. Plastic (LCP UL94V-0)
Color :Black
 - 2.Contact : Phosphor Bronze
 - 3.Plated : Gold Plated
- Package:1000Pcs/Reel

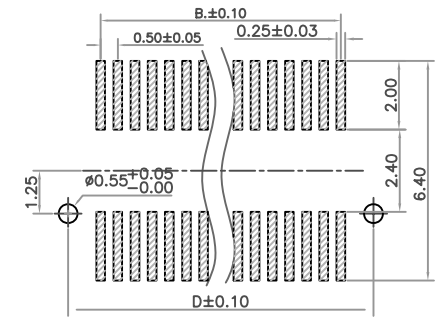
How To Order

BBS05D-XXG-XXX-BK



**Mating Dimension

P/N(Plug)	P/N(Socket)	Socket Height Dim A1	Plug Height Dim B1	Mating Height Dim C1
BBP05D-XXG-225-BK	BBS05D-XXG-210-BK	2.10	2.25	3.00
BBP05D-XXG-275-BK	BBS05D-XXG-210-BK	2.10	2.75	3.50
BBP05D-XXG-325-BK	BBS05D-XXG-210-BK	2.10	3.25	4.00
BBP05D-XXG-290-BK	BBS05D-XXG-350-BK	3.50	2.90	4.50
BBP05D-XXG-340-BK	BBS05D-XXG-350-BK	3.50	3.40	5.00
BBP05D-XXG-390-BK	BBS05D-XXG-350-BK	3.50	3.90	5.50
BBP05D-XXG-440-BK	BBS05D-XXG-350-BK	3.50	4.40	6.00
BBP05D-XXG-490-BK	BBS05D-XXG-350-BK	3.50	4.90	6.50



Dimension :

Contact	DIM. A	DIM. B	DIM. C	DIM. D	Contact	DIM. A	DIM. B	DIM. C	DIM. D	Contact	DIM. A	DIM. B	DIM. C	DIM. D
10	5.20	2.00	2.96	3.90	28	9.70	6.50	7.46	8.40	46	14.20	11.00	11.96	12.90
12	5.70	2.50	3.46	4.40	30	10.20	7.00	7.96	8.90	48	14.70	11.50	12.46	13.40
14	6.20	3.00	3.96	4.90	32	10.70	7.50	8.46	9.40	50	15.20	12.00	12.96	13.90
16	6.70	3.50	4.46	5.40	34	11.20	8.00	8.96	9.90	60	17.70	14.50	15.46	16.40
18	7.20	4.00	4.96	5.90	36	11.70	8.50	9.46	10.40	70	20.20	17.00	17.96	18.90
20	7.70	4.50	5.46	6.40	38	12.20	9.00	9.96	10.90	80	22.70	19.50	20.46	21.40
22	8.20	5.00	5.96	6.90	40	12.70	9.50	10.46	11.40	90	25.20	22.00	22.96	23.90
24	8.70	5.50	6.46	7.40	42	13.20	10.00	10.96	11.90	100	27.70	24.50	25.46	26.40
26	9.20	6.00	6.96	7.90	44	13.70	10.50	11.46	12.40	120	32.70	29.50	30.46	31.40

RoHS Compliant

F																	
E																	
D																	
C																	
B																	
A	08-SEP-2013		(PC0001)		Ken												
REV	DATE		FILE		BY												
DRAWN: Ken						GENERAL TOLERANCE: .X=±0.20 .XX=±0.15											
CHECKED: Lily Chou						UNIT: MM											
APPROVAL: Chao Peng						SCALE: 1:1						PART NO: BBS05D-XXG-XXX-BK					
SHEET: 1 / 1						PROJECTION:											