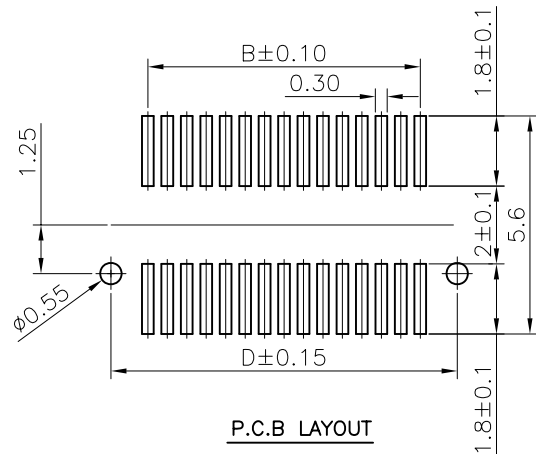
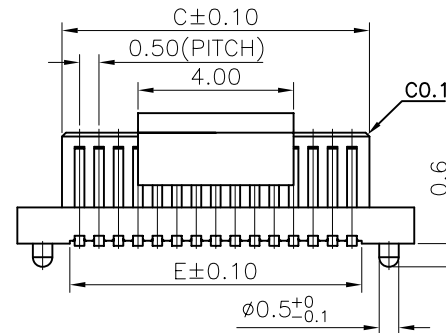


Specifications: Δ

Current Rating: 0.5 Amps.
 Voltage Rating: 60 V AC.
 Contact Resistance: 30 m Ω Max.
 Insulation Resistance: 1000 M Ω Min.
 Dielectric Withstanding: 250 V AC.
 Operating Temperature: -55°C to +85°C.
 Terminal Material: Copper Alloy
 Insulation Material: Nylon 9T, UL 94 V-0.



P.C.B LAYOUT



No. of Pins per Row	Dimension Information				
	A	B	C	D	E
04	4.70	1.50	2.40	3.40	2.00
05	5.20	2.00	2.90	3.90	2.50
06	5.70	2.50	3.40	4.40	3.00
07	6.20	3.00	3.90	4.90	3.50
08	6.70	3.50	4.40	5.40	4.00
09	7.20	4.00	4.90	5.90	4.50
10	7.70	4.50	5.40	6.40	5.00
11	8.20	5.00	5.90	6.90	5.50
12	8.70	5.50	6.40	7.40	6.00
13	9.20	6.00	6.90	7.90	6.50
14	9.70	6.50	7.40	8.40	7.00
15	10.20	7.00	7.90	8.90	7.50
16	10.70	7.50	8.40	9.40	8.00
17	11.20	8.00	8.90	9.90	8.50
18	11.70	8.50	9.40	10.40	9.00
19	12.20	9.00	9.90	10.90	9.50
20	12.70	9.50	10.40	11.40	10.00
21	13.20	10.00	10.90	11.90	10.50
22	13.70	10.50	11.40	12.40	11.00
23	14.20	11.00	11.90	12.90	11.50
24	14.70	11.50	12.40	13.40	12.00
25	15.20	12.00	12.90	13.90	12.50
30	17.70	14.50	15.50	16.40	15.00
32	18.70	15.50	16.50	17.40	16.00
35	20.20	17.00	18.00	18.90	17.50
40	22.70	19.50	20.50	21.40	20.00
50	27.70	24.50	25.50	26.40	25.00

Mating High	PART NO.	Plug(H)	Socket(H)
3.00	BMDSV30-XXX01X	0.80	2.20
3.50	BMDSV35-XXX01X	1.30	2.20
4.00	BMDSV40-XXX01X	1.00	3.00
4.50	BMDSV45-XXX01X	1.00	3.50
5.00	BMDSV50-XXX01X	2.00	3.00
5.50	BMDSV55-XXX01X	2.00	3.50
6.00	BMDSV60-XXX01X	2.00	4.00
6.50	BMDSV65-XXX01X	2.00	4.50

Ordering Information

BMDSVX - XX XX 01 X

No. of Pins Per Row: 04-50

Standard Plating:
 01=Gold Flash
 02=Gold 3U"
 11=Tin
 XX=Select Plating

Packing:
 T=Tube
 TP=Tape Reel

GENERAL TOLERANCE	ANGLE TOLERANCE	DESIGN	DATE
X. \pm	X° $\pm 5'$	Andy2008.08.12	
.X ± 0.38	.X° $\pm 2'$	CHECK	DATE
.XX ± 0.25	.XX° $\pm 1'$		
.XXX ± 0.13	.XXX° $\pm 0.5'$	APPRO.	DATE
UNIT:mm	SCALE 1:1		
A4	SHEET: 1 of 1		

Allconnectors
 www.allconnectors.eu | info@allconnectors.eu
 Tel. +49 (0)711 / 358 110 20 | Fax +49 (0)711 / 358 110 25

FILE NAME (品名)	0.5mm Bord To Bord MALE	
PART NO (料号)	BMDSVX-XXXX01X	
DRAWING NO.(图号)	BMDSVX-01	REV.AO