



Ordering Information

BFDSVX - 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

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.

Mating High	PART NO.	Socket(H)	Plug(H)
3.00H	BFDSV30-XXX01X	2.20	0.80
3.50H	BFDSV35-XXX01X	2.20	1.30
4.00H	BFDSV40-XXX01X	3.00	1.00
4.50H	BFDSV45-XXX01X	3.50	1.00
5.00H	BFDSV50-XXX01X	3.00	2.00
5.50H	BFDSV55-XXX01X	3.50	2.00
6.00H	BFDSV60-XXX01X	4.00	2.00
6.50H	BFDSV65-XXX01X	4.50	2.00

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

GENERAL TOLERANCE	ANGLE TOLERANCE	DESIGN DATE
X. \pm .38 .XX \pm 0.25 .XXX \pm 0.13	X. \pm 5° .X \pm 2° .XX \pm 1° .XXX \pm 0.5°	Andy2008.08.12
UNIT:mm	SCALE 1:1	CHECK DATE
A4	SHEET: 1 of 1	APPRO. DATE

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