

CONTACTS	DIMENSIONS	
	A	B
4	2.0	4.6
6	4.0	6.6
8	6.0	8.6
10	8.0	10.6
12	10.0	12.6
14	12.0	14.6
16	14.0	16.6
18	16.0	18.6
20	18.0	20.6
22	20.0	22.6
24	22.0	24.6
26	24.0	26.6
28	26.0	28.6
30	28.0	30.6
32	30.0	32.6
34	32.0	34.6
36	34.0	36.6
38	36.0	38.6
40	38.0	40.6
42	40.0	42.6
44	42.0	44.6
46	44.0	46.6
48	46.0	48.6
50	48.0	50.6
52	50.0	52.6
54	52.0	54.6
56	54.0	56.6
58	56.0	58.6
60	58.0	60.6
62	60.0	62.6
64	62.0	64.6
66	64.0	66.6
68	66.0	68.6
70	68.0	70.6
72	70.0	72.6
74	72.0	74.6
76	74.0	76.6
78	76.0	78.6
80	78.0	80.6

SPECIFICATIONS 规格

CURRENT RATING 电流额定值: 2.0 AMPERE
 INSULATION RESISTANCE 绝缘电阻值: 1000M Ω Min.
 CONTACT RESISTANCE 接触电阻值: 20mΩ Max.
 DIELECTRIC WITHSTANDING 耐电压: 500V AC
 OPERATING TEMPERATURE 工作温度: -40°C TO +105°C
 CONTACT MATERIAL 端子物料: COPPER ALLOY
 INSULATOR MATERIAL 绝缘体物料:
 STANDARD 标准物料: POLYAMIDE 聚酰胺, NYLON 6T, UL 94-V0
 OPTIONS 可选物料: POLYESTER 聚酯, LCP, UL 94-V0
 SOLDERING PROCESS 可焊性:
 NYLON 6T (STANDARD标准物料) -
 IR REFLOW 回流焊: 260°C for 10 sec.
 WAVE 波峰焊: 230°C for 5-10 sec.
 MANUAL SOLDER 人工焊接: 350°C for 3-5 sec
 LCP (OPTION 可选物料) -
 IR REFLOW 回流焊: 260°C for 10 sec.
 WAVE 波峰焊: 250°C for 5-10 sec.
 MANUAL SOLDER 人工焊接: 350°C for 3-5 sec
 MATES WITH 配套之母座 (SUBJECT TO PIN LENGTH 在端子长度适合的条件下):
 BF030 BF045 BF050 BF055 BF060
 BF135 BF140 BF145

Ordering Grid

BF095 - **XX** - **X** - **X** - **XXXX** - **X** - **X** REQUEST SAMPLES AND QUOTATION

No. of Contacts: 04 to 80

Contact Plating:
 A = Gold Flash All Over
 B = Selective Gold Flash Contact Area/ Tin On Tail

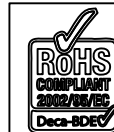
C = Tin All Over
 G = 10µ" Gold Contact Area/Tin On Tail
 I = 30µ" Gold Contact Area/Tin On Tail
Standard = Gold Flash All Over

Insulator Material:
N = Nylon 6T (Standard)
 L = LCP

Packing Options:
D = Tube (Standard)
 E = Tube with Cap
 F = Tube with Film
 G = Plastic Box

Dimension C (1/100mm) (Tail Length)
'H' = 4.00mm: Standard - 2.80mm = 0280
'H' = 4.30mm: Standard - 2.40mm = 0240
 Or specify Dimension C
 e.g. 2.50mm = 0250
 TOL +/- 0.2mm

By	LYH	CB	DR	AE	SA
DETAIL	DRAWING RELEASE	PACKING OPTIONS CHANGED	CHANGE TO SOLDER TEMP. INFORMATION	CHANGE TO DIMENSION C STANDARDS	CHANGE TO NO OF CONTACTS
REV DATE	A 31/10/07	B 27/04/09	C 05/08/09	D 25/11/09	E 15/01/10



Tolerances (Except as noted)	Part Number:-	Date:-
Dimensions in mm	BF095	31 OCT 07
X. ± 0.30 X.X ± 0.20 X.XX ± 0.15 X.XXX ± 0.10	Description:- 2.0mm PITCH SOCKET, DUAL ROW, THROUGH HOLE, VERTICAL	
X.° ± 5° X' ± 2° XX' ± 1° XXX' ± 0.5°		
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Scale	Revision	Material	Drawn by	Sheet No.
NTS	E	See Note	LYH	E & OE 1/1