



CONTACTS	DIMENSIONS	
	A	B
6	4.0	6.0
8	6.0	8.0
10	8.0	10.0
12	10.0	12.0
14	12.0	14.0
16	14.0	16.0
18	16.0	18.0
20	18.0	20.0
22	20.0	22.0
24	22.0	24.0
26	24.0	26.0
28	26.0	28.0
30	28.0	30.0
32	30.0	32.0
34	32.0	34.0
36	34.0	36.0
38	36.0	38.0
40	38.0	40.0
42	40.0	42.0
44	42.0	44.0
46	44.0	46.0
48	46.0	48.0
50	48.0	50.0

SPECIFICATIONS 规格
 CURRENT RATING 电流额定值: 2 AMP
 INSULATOR RESISTANCE 绝缘电阻值: 1000 MEGOHMS MIN.
 CONTACT RESISTANCE 接触电阻值: 20m OHMS MAX.
 DIELECTRIC WITHSTANDING 耐电压: AC 500 V
 OPERATING TEMPERATURE 工作温度: -40°C TO +105°C
 CONTACT MATERIAL 端子物料: PHOSPHOR BRONZE
 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 **△**

Ordering Grid

BF115 - XX - X - X - X

REQUEST SAMPLES AND QUOTATION

No. of Contacts: 06 to 50

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

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

Packing Options **△**
A = Tape and Reel (Standard)
 D = Tube

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

By	LYH	PN	DR
DETAIL	DRAWING RELEASE	TOLERANCES AMENDED PACKING OPTIONS CHANGED	CHANGE TO SOLDER TEMP. INFORMATION
REV DATE	A 31/10/07	B 30/04/09	C 05/08/09

	Tolerances (Except as noted)	Part Number:-	Date:-	
	Dimensions in mm	BF115	31 OCT 07	
	X.X ± 0.38 X° ± 5° X.XX ± 0.25 X° ± 2° X.XXX ± 0.13 XX° ± 1° XXX° ± 0.5°	Description:-	2.0mm PITCH SOCKET, DUAL ROW, SURFACE MOUNT, HORIZONTAL	
	Third Angle Projection	© THIS DRAWING IS CONFIDENTIAL AND MUST NOT BE COPIED OR DISCLOSED WITHOUT WRITTEN CONSENT		

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Scale NTS	Revision C	Material See Note	Drawn by LYH	E & OE	Sheet No. 1/1
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