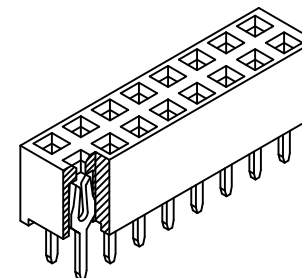
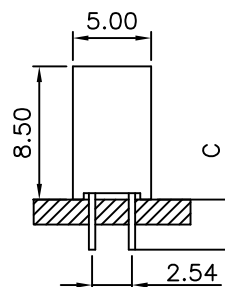
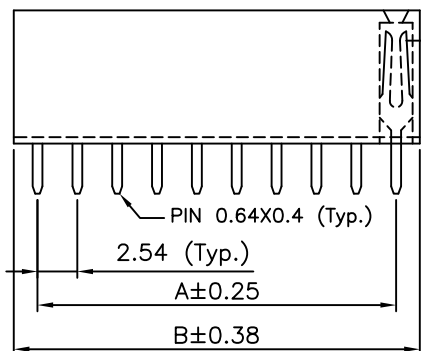


Minimum
Insertion Depth
1.94 REF.



SPECIFICATIONS 规格

CURRENT RATING 电流额定值: 3 AMPS

INSULATOR RESISTANCE 绝缘电阻值: 1000 MEGOHMS MIN.

CONTACT RESISTANCE 接触电阻值: 20 M OHMS MAX

DIELECTRIC WITHSTANDING 耐电压: AC 600 V

OPERATING TEMPERATURE 工作温度: -40° 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

OR POLYESTER 聚酯, PBT, UL94-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

PBT (OPTION 可选物料) - MANUAL SOLDER 人工焊接: 330°C for 3-5 sec.

(NOT SUITABLE FOR HI-TEMP PROCESS 不适合高温处理)

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):

BG025 BG040

BG045

BG050

BG065

BG070 BG085

Ordering Grid

BG150-XX-X-XXXX-X-X

No. of Contacts
04 to 80

Contact Plating
A = Gold Flash All Over (Standard)
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

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

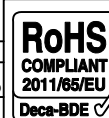
Dimension C (1/100mm)
(Tail Length)
3.20mm = 0320 (Standard)
3.00mm = 0300

REQUEST SAMPLES AND QUOTATION

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

CONTACTS	DIMENSIONS	
	A	B
4	2.54	5.58
6	5.08	8.12
8	7.62	10.66
10	10.16	13.20
12	12.70	15.74
14	15.24	18.28
16	17.78	20.82
18	20.32	23.36
20	22.86	25.90
22	25.40	28.44
24	27.94	30.98
26	30.48	33.52
28	33.02	36.06
30	35.56	38.60
32	38.10	41.14
34	40.64	43.68
36	43.18	46.22
38	45.72	48.76
40	48.26	51.30
42	50.80	53.84
44	53.34	56.38
46	55.88	58.92
48	58.42	61.46
50	60.96	64.00
52	63.50	66.54
54	66.04	69.08
56	68.58	71.62
58	71.12	74.16
60	73.66	76.70
62	76.20	79.24
64	78.74	81.78
66	81.28	84.32
68	83.82	86.86
70	86.36	89.40
72	88.90	91.94
74	91.44	94.48
76	93.98	97.02
78	96.52	99.56
80	99.06	102.10

By	LYH	PN	CB	DR	SA	AJO	AJO
DETAIL	DRAWING RELEASE	CHANGED TO VERTICAL ONLY ORDER GRID AMENDMENT	PACKING OPTIONS CHANGED	CHANGE TO SOLDER TEMP. INFORMATION	CHANGE TO SPECIFICATION	SELECTABLE LENGTH REMOVED	SELECTABLE LENGTH ADDED
REV	A	C	D	E	F	G	H
DATE	30/10/06	10/03/09	27/04/09	05/08/09	30/12/09	16/07/12	04/03/13



Tolerances (Except as noted)		Part Number:-	Date:-
Dimensions in mm		BG150	30 OCT 06
Description:-		2.54mm PITCH SOCKET, DUAL ROW, THROUGH HOLE, VERTICAL	
THIS DRAWING IS CONFIDENTIAL AND MUST NOT BE COPIED OR DISCLOSED WITHOUT WRITTEN CONSENT		Scale NTS	Revision H
Third Angle Projection		Material See Note	Drawn by LYH
		E & OE	Sheet No. 1/1

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