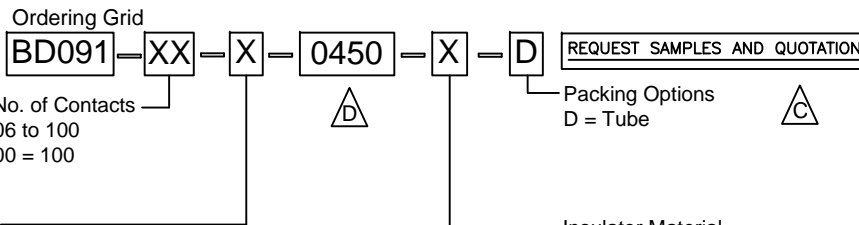


CONTACTS	DIMENSIONS	
	A	B
6	2.54	4.16
8	3.81	5.43
10	5.08	6.70
12	6.35	7.97
14	7.62	9.24
16	8.89	10.51
18	10.16	11.78
20	11.43	13.05
22	12.70	14.32
24	13.97	15.59
26	15.24	16.86
28	16.51	18.13
30	17.78	19.40
32	19.05	20.67
34	20.32	21.94
36	21.59	23.21
38	22.86	24.48
40	24.13	25.75
42	25.40	27.02
44	26.67	28.29
46	27.94	29.56
48	29.21	30.83
50	30.48	32.10
52	31.75	33.37
54	33.02	34.64
56	34.29	35.91
58	35.56	37.18
60	36.83	38.45
62	38.10	39.72
64	39.37	40.99
66	40.64	42.26
68	41.91	43.53
70	43.18	44.80
72	44.45	46.07
74	45.72	47.34
76	46.99	48.61
78	48.26	49.88
80	49.53	51.15
82	50.80	52.42
84	52.07	53.69
86	53.34	54.96
88	54.61	56.23
90	55.88	57.50
92	57.15	58.77
94	58.42	60.04
96	59.69	61.31
98	60.96	62.58
100	62.23	63.85

SPECIFICATIONS 规格:

CURRENT RATING 电流额定值: 1 AMP
 INSULATOR RESISTANCE 绝缘电阻值: 1000 MEGOHMS MIN.
 DIELECTRIC WITHSTANDING 耐电压: AC 300 V
 CONTACT RESISTANCE 接触电阻值: 20mΩ Max.
 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: POLYESTER 聚酯, LCP, UL 94-V0 SOLDERING
 OPTION 可选物料: POLYAMIDE 聚酰胺, NYLON 6T, UL 94-V0
 PROCESS 可焊性:
 LCP (STANDARD标准物料) -
 IR REFLOW 回流焊: 260°C for 10 sec. Δ
 WAVE 波峰焊: 250°C for 5-10 sec
 MANUAL SOLDER 人工焊接: 350°C for 3-5 sec Δ
 NYLON 6T (OPTION 可选物料) -
 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 3-5sec
 MATES WITH 配套之母座 (SUBJECT TO PIN LENGTH 在端子长度适合的条件下):
 BD030 BD035 BD038 BD040 BD095



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
L = LCP (Standard)
 N = Nylon 6T

By	AE	AE	SA	SA
DETAIL	DRAWING RELEASE	SOLDER TEMP & MATES WITH INFO. UPDATED	DIMENSION CHANGE OF INSULATOR TO PIN CENTRE AND PACKING OPTION UPDATE	5MM PROFILE OPTION REMOVED
REV DATE	A 21/04/08	B 27/07/09	C 17/11/09	D 08/11/10



Tolerances (Except as noted)		Part Number:-	Date:-
Dimensions in mm		BD091	21 APR 08
X. ± 0.30	X.° ± 5°	Description:-	
X.X ± 0.25	.X° ± 3°	1.27mm PITCH SOCKET, DUAL ROW, THROUGH HOLE, HORIZONTAL	
X.XX ± 0.15	.XX° ± 2°	© THIS DRAWING IS CONFIDENTIAL AND MUST NOT BE COPIED OR DISCLOSED WITHOUT WRITTEN CONSENT	
X.XXX ± 0.10	.XXX° ± 1°	Scale NTS	Revision D
Third Angle Projection		Material See Note	Drawn by AE

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