

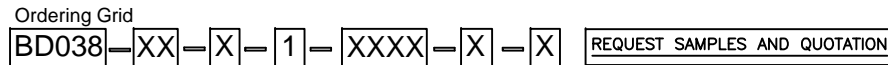
CONTACTS	DIMENSIONS		
	A	B	C
6	2.54	3.81	1.27
8	3.81	5.08	2.54
10	5.08	6.35	3.81
12	6.35	7.62	5.08
14	7.62	8.89	6.35
16	8.89	10.16	7.62
18	10.16	11.43	8.89
20	11.43	12.70	10.16
22	12.70	13.97	11.43
24	13.97	15.24	12.70
26	15.24	16.51	13.97
28	16.51	17.78	15.24
30	17.78	19.05	16.51
32	19.05	20.32	17.78
34	20.32	21.59	19.05
36	21.59	22.86	20.32
38	22.86	24.13	21.59
40	24.13	25.40	22.86
42	25.40	26.67	24.13
44	26.67	27.94	25.40
46	27.94	29.21	26.67
48	29.21	30.48	27.94
50	30.48	31.75	29.21
52	31.75	33.02	30.48
54	33.02	34.29	31.75
56	34.29	35.56	33.02
58	35.56	36.83	34.29
60	36.83	38.10	35.29
62	38.10	39.37	36.83
64	39.37	40.64	38.10
66	40.64	41.91	39.37

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.   
 WAVE 波峰焊: 250°C for 5-10 sec  
 MANUAL SOLDER 人工焊接: 350°C for 3-5 sec  
 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):

- BD050 BD055 BD060 BD064 BD065
- BD067 BD091 BD092 BD093



No. of Contacts: 06 to 66  
 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**  
 Locating Peg:  
 1 = With Peg  
 Packing Options:  
 B = Tape and Reel with Cap (Standard)  
 D = Tube  
 E = Tube with Cap  
 Insulator Material:  
 L = LCP (Standard)  
 N = Nylon 6T  
 Dimension D (1/100mm) (Post Length)  
**Standard - 1.90mm = 0190**  
 or specify Dimension D  
 e.g. 2.50mm = 0250  
 Tol +/- 0.2mm

By	AE	AE	SA
DETAIL	DRAWING RELEASE	CHANGE TO SOLDER TEMP. INFORMATION	DIMENSION CHANGE AND PEG OPTION REMOVED
REV DATE	A 03/04/08	B 27/07/09	C 23/11/09



Tolerances (Except as noted)	Part Number:-	Date:-
Dimensions in mm	BD038	03 APR 08
X.X ± 0.38 X.XX ± 0.25 X.XXX ± 0.13	Description:-	
X.° ± 5° X.° ± 2° XX° ± 1° .XXX° ± 0.5°	1.27mm PITCH PIN HEADER, 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 AE	E & OE	Sheet No. 1/1
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