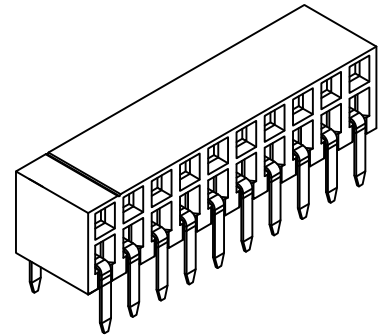
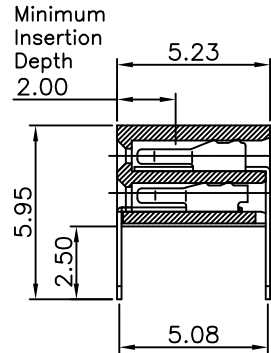
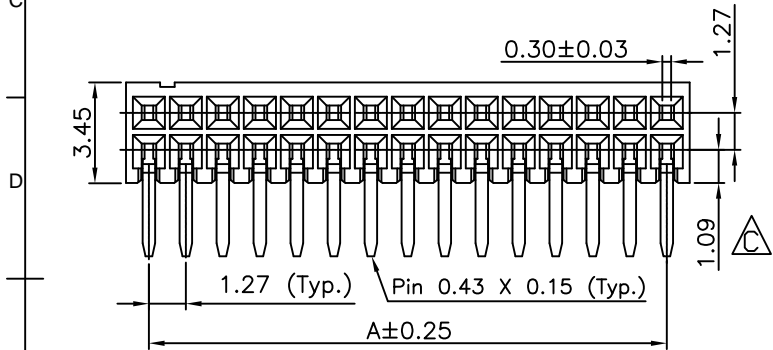


RECOMMENDED PCB LAYOUT



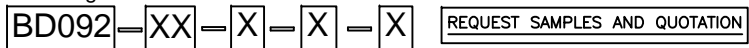
CONTACTS	DIMENSIONS	
	A	B
4	1.27	2.84
6	2.54	4.11
8	3.81	5.38
10	5.08	6.65
12	6.35	7.92
14	7.62	9.19
16	8.89	10.46
18	10.16	11.73
20	11.43	13.00
22	12.70	14.27
24	13.97	15.54
26	15.24	16.81
28	16.51	18.08
30	17.78	19.35
32	19.05	20.62
34	20.32	21.89
36	21.59	23.16
38	22.86	24.43
40	24.13	25.70
42	25.40	27.97
44	26.67	28.24
46	27.94	29.51
48	29.21	30.78
50	30.48	32.05
52	31.75	33.32
54	33.02	34.59
56	34.29	35.86
58	35.56	37.13
60	36.83	38.40
62	38.10	39.67
64	39.37	40.94
66	40.64	42.21
68	41.91	43.48
70	43.18	44.75
72	44.45	46.02
74	45.72	47.29
76	46.99	48.56
78	48.26	49.83
80	49.53	51.10

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):  
 BD030 BD035 BD038 BD040 BD095

Ordering Grid



No. of Contacts  
04 to 80

REQUEST SAMPLES AND QUOTATION

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  
**D = Tube (Standard)**  
 G = Plastic Box  
 Insulator Material  
**L = LCP (Standard)**  
 N = Nylon 6T

By	AE	AE	AE
DETAIL	DRAWING RELEASE	SOLDER TEMP & MATES WITH INFO. UPDATED	CORRECTION TO DIMENSION
REV DATE	A 23/04/08	B 27/07/09	C 27/08/09



Tolerances (Except as noted)	Part Number:-	Date:-
Dimensions in mm	BD092	23 APR 08
X. ± 0.30	X.° ± 5°	Description:- 1.27mm PITCH SOCKET, DUAL ROW, THROUGH HOLE, HORIZONTAL
X.X ± 0.25	.X° ± 3°	
X.XX ± 0.15	.XX° ± 2°	
X.XXX ± 0.10	.XXX° ± 1°	
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	Sheet No. E & OE 1/1
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