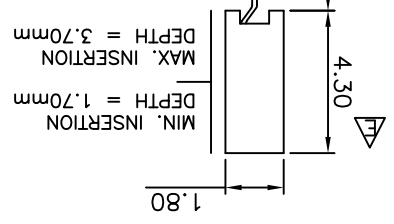
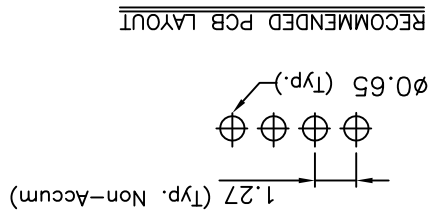
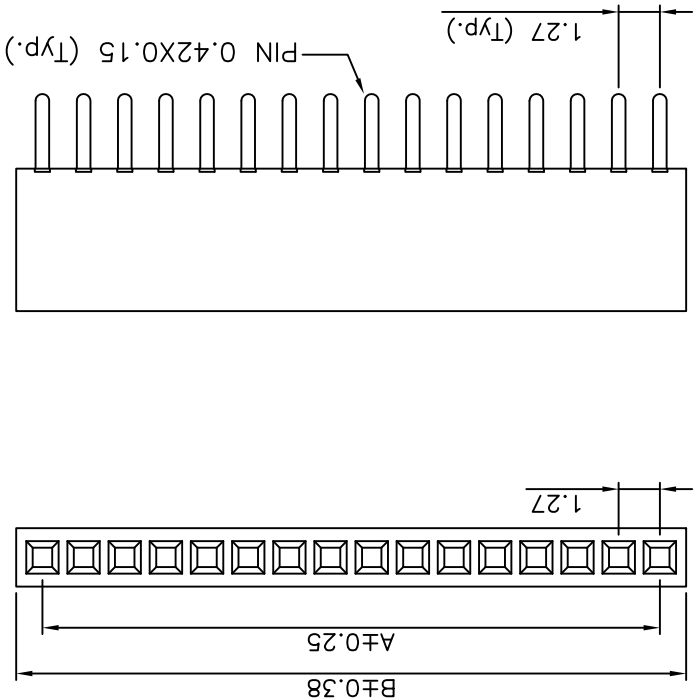


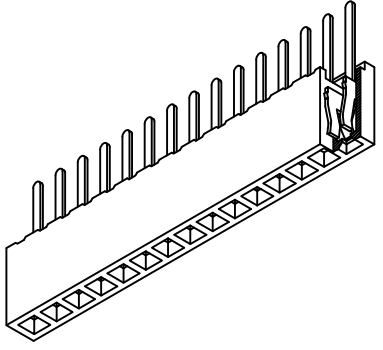
DATE	28/12/07	REV	A
DETAIL	RELEASE	DRAWING	LYH
	PACKING OPTIONS	CHANGED	C
	WITH INFO. UPDATED	SOLDER TEMP & MATES	D
	07/04/10	PROFILE DIMENSION	E
	19/10/11	ECN: B28	F
	25/06/12	LENGTH REMOVED	G
	13/12/12	B28 PGN02	H
		1.27mm SOCKET	AJO

SPECIFICATIONS 规格:

CURRENT RATING 电流额定值: 1 AMP
 INSULATOR RESISTANCE 绝缘电阻值: 1000 MΩ 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: POLYESTER 聚酯, LCP, UL 94 V-0
 SOLDERING PROCESS 可焊性: LCP -
 IR REFLOW 回流焊: 260°C for 10 sec.
 WAVE 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):
 BD021 BD045 BD100 BD105 BD110



Ordering Grid
BD080-XX-X-0230-L-X
 No. of Contacts 03 to 40
 Tail On Tail
 C = Tin All Over
 G = 10µ" Gold Contact Area/Tin On Tail
 I = 30µ" Gold Contact Area/Tin On Tail
A = Gold Flash All Over(Standard)
 B = Selective Gold Flash Contact Area/
 Contact Plating
 Packing Options
D = Tube (Standard)
 E = Tube with Cap
 F = Tube with Film
 G = Plastic Box
 For 3 contacts option G only:
C
 Insulator Material
 L = LCP
 Tail Length (1/100mm)
 0230 = 2.30mm



REQUEST SAMPLES AND QUOTATION

CONTACTS		DIMENSIONS	
A	B	A	B
3	2.54	4.16	5.43
4	3.81	6.70	7.97
5	5.08	9.24	10.51
6	6.35	11.78	13.05
7	7.62	14.32	15.59
8	8.89	16.86	18.13
9	10.16	19.40	20.67
10	11.43	21.94	23.21
11	12.70	24.48	25.75
12	13.97	27.02	28.29
13	15.24	29.56	30.83
14	16.51	32.10	33.37
15	17.78	34.64	35.91
16	19.05	37.18	38.45
17	20.32	39.72	40.99
18	21.59	42.26	43.53
19	22.86	44.80	46.07
20	24.13	47.34	48.61
21	25.40	49.88	51.15
22	26.67		
23	27.94		
24	29.21		
25	30.48		
26	31.75		
27	33.02		
28	34.29		
29	35.56		
30	36.83		
31	38.10		
32	39.37		
33	40.64		
34	41.91		
35	43.18		
36	44.45		
37	45.72		
38	46.99		
39	48.26		
40	49.53		

Tolerances (except as noted)	Part Number:- BD080	Date:- 28 DEC 07
Dimensions in mm	Description:- 1.27mm PITCH SOCKET, SINGLE ROW, THROUGH HOLE, VERTICAL	
X ± 0.30	X ".±5"	
X ± 0.20	X ".±2"	
X ± 0.15	X ".±1"	
X XXX ± 0.10	XXX ".±0.5"	



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Scale	Revision	Material	Drawn by	E & OE	Sheet No.
NTS	H	See Note	LYH	8	1/1

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[52610-1075](#) [52610-1275](#) [52610-1934](#) [XF3M\(1\)-1415-1B-R100](#) [501864-3091-TR225](#) [0525594033](#) [086210010340800](#) [086222026001800](#)
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