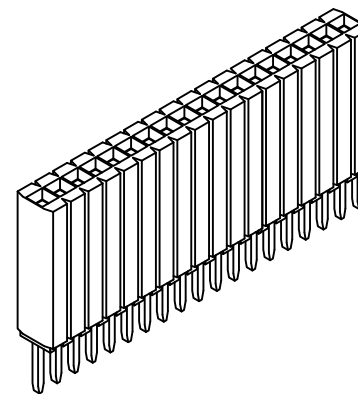
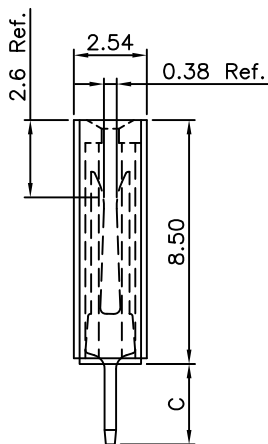
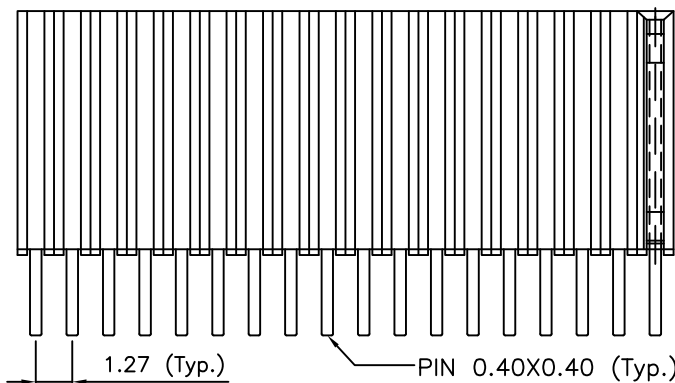


RECOMMENDED PCB LAYOUT



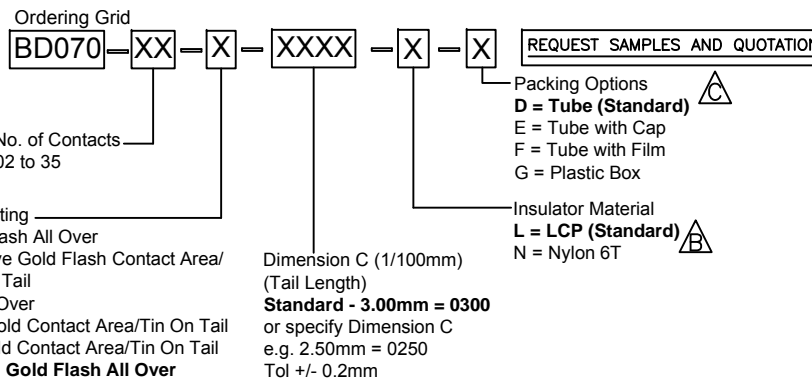
CONTACTS	DIMENSIONS	
	A	B
2	1.27	2.54
3	2.54	3.81
4	3.81	5.08
5	5.08	6.35
6	6.35	7.62
7	7.62	8.89
8	8.89	10.16
9	10.16	11.43
10	11.43	12.70
11	12.70	13.97
12	13.97	15.24
13	15.24	16.51
14	16.51	17.78
15	17.78	19.05
16	19.05	20.32
17	20.32	21.59
18	21.59	22.86
19	22.86	24.13
20	24.13	25.40
21	25.40	26.67
22	26.67	27.94
23	27.94	29.21
24	29.21	30.48
25	30.48	31.75
26	31.75	33.02
27	33.02	34.29
28	34.29	35.56
29	35.56	36.83
30	36.83	38.10
31	38.10	39.37
32	39.37	40.64
33	40.64	41.91
34	41.91	43.18
35	43.18	44.45

SPECIFICATIONS 规格:

CURRENT RATING 电流额定值: 1.0 AMPERE
 INSULATION RESISTANCE 绝缘电阻值: 1000MΩ Min.
 DIELECTRIC WITHSTANDING 耐电压: 300V AC
 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
 OPTIONS 可选物料: POLYAMIDE 聚酰胺, NYLON 6T, UL 94-V0
 SOLDERING 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):
 BD020 (RECOMMENDED MATING POST HEIGHT 5.00mm 推荐配合高度 5.00)

By	LYH	PN	CB	AE
DETAIL	DRAWING RELEASE	STANDARD INSULATOR MATERIAL CHANGED	PACKING OPTIONS CHANGED	SOLDER TEMP & MATES WITH INFO. UPDATED
REV	A	B	C	D
DATE	28/12/07	27/04/09	20/05/09	27/07/09



Dimension C (1/100mm) (Tail Length)
Standard - 3.00mm = 0300
 or specify Dimension C
 e.g. 2.50mm = 0250
 Tol +/- 0.2mm



Tolerances (Except as noted)		Part Number:-	Date:-
Dimensions in mm		BD070	28 DEC 07
X. ± 0.30	X. °±5°	Description:- 1.27mm PITCH SOCKET, SINGLE ROW, THROUGH HOLE, VERTICAL, TUNING FORK CONTACTS	
X.X ± 0.20	X. °±2°		
X.XX ± 0.15	XX' ±1°		
X.XXX ± 0.10	XXX' ±0.5°		
Third Angle Projection		© THIS DRAWING IS CONFIDENTIAL AND MUST NOT BE COPIED OR DISCLOSED WITHOUT WRITTEN CONSENT	

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