

CONTACTS	DIMENSIONS			
	A	B	C	D
10	5.08	9.55	3.81	6.95
12	6.35	10.82	5.08	8.22
14	7.62	12.09	6.35	9.49
16	8.89	13.36	7.62	10.76
18	10.16	14.63	8.89	12.03
20	11.43	15.90	10.16	13.30
22	12.70	17.17	11.43	14.57
24	13.97	18.44	12.70	15.84
26	15.24	19.71	13.97	17.11
28	16.51	20.98	15.24	18.38
30	17.78	22.25	16.51	19.65
32	19.05	23.52	17.78	20.92
34	20.32	24.79	19.05	22.19
36	21.59	26.06	20.32	23.46
38	22.86	27.33	21.59	24.73
40	24.13	28.60	22.86	26.00
42	25.40	29.87	24.13	27.27
44	26.67	31.14	25.40	28.54
46	27.94	32.41	26.67	29.81
48	29.21	33.68	27.94	31.08
50	30.48	34.95	29.21	32.36
52	31.75	36.22	30.48	33.62
54	33.02	37.49	31.75	34.89
56	34.29	38.76	33.02	36.16
58	35.56	40.03	34.29	37.43
60	36.83	41.30	35.56	38.70
62	38.10	42.57	36.83	39.97
64	39.37	43.84	38.10	41.24
66	40.64	45.11	39.37	42.51
68	41.91	46.38	40.64	43.78
70	43.18	47.65	41.91	45.05
72	44.45	48.92	43.18	46.32
74	45.72	50.19	44.45	47.59
76	46.99	51.46	45.72	48.86
78	48.26	52.73	46.99	50.13
80	49.53	54.00	48.26	51.40

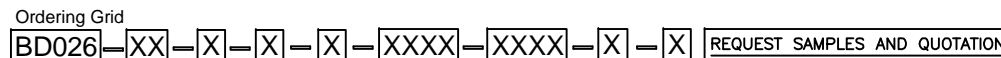
SPECIFICATIONS 规格:

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. **A**  
 WAVE 波峰焊: 250°C for 5-10 sec  
 MANUAL SOLDER 人工焊接: 350°C for 3-5 sec **B**  
 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):  
 BD065

By	AE	AE
DETAIL	DRAWING RELEASE	SOLDER TEMP & MATES WITH INFO. UPDATED
REV DATE	A 27/03/08	B 27/07/09



No. of Contacts  
10 to 80

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  
0 = No Peg  
1 = With Peg

Insulator Height 'H'  
S = 5.70mm  
U = 15.90mm  
**Standard = 5.70mm**

Dimension D (1/100mm) (Stack Height)  
**Standard - 17.90mm = 1790**  
or specify Dimension D  
e.g. 2.50mm = 0250  
Tol +/- 0.2mm

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

Packing Options  
**D = Tube (Standard)**  
G = Plastic Box

Insulator Material  
**L = LCP (Standard)**  
N = Nylon 6T



Tolerances (Except as noted)	Part Number:-	Date:-
Dimensions in mm	BD026	30 MAR 08
X. ± 0.30 X° ± 5° X.X ± 0.20 X° ± 2° X.XX ± 0.15 .XX° ± 1° X.XXX ± 0.10 .XXX° ± 0.5°	Description:-	
Third Angle Projection	1.27mm PITCH ELEVATED SHROUDED PIN HEADER, DUAL ROW, THROUGH HOLE, VERTICAL	
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Scale	Revision	Material	Drawn by	Sheet No.
NTS	B	See Note	AE	1/1