



Number of Contacts	Dimensions	
	A	B
4	1.27	2.89
6	2.54	4.16
8	3.81	5.43
10	5.08	6.70
12	6.35	7.97
14	7.62	9.24
16	8.89	10.51
18	10.16	11.78
20	11.43	13.05
22	12.70	14.32
24	13.97	15.59
26	15.24	16.86
28	16.51	18.13
30	17.78	19.40
32	19.05	20.67
34	20.32	21.94
36	21.59	23.21
38	22.86	24.48
40	24.13	25.75
42	25.40	27.02
44	26.67	28.29
46	27.94	29.56
48	29.21	30.83
50	30.48	32.10
52	31.75	33.37
54	33.02	34.64
56	34.29	35.91
58	35.56	37.18
60	36.83	38.45
62	38.10	39.72
64	39.37	40.99
66	40.64	42.26
68	41.91	43.53
70	43.18	44.80
72	44.45	46.07
74	45.72	47.34
76	46.99	48.61
78	48.26	49.88
80	49.53	51.15
82	50.80	52.42
84	52.07	53.69
86	53.34	54.96
88	54.61	56.23
90	55.88	57.50
92	57.15	58.77
94	58.42	60.04
96	59.69	61.31
98	60.96	62.58
100	62.23	63.85

Specifications

Material
 Insulator: Polymer, LCP, UL94V-0
 Contact: Copper Alloy

Plating
 See Ordering Grid

Electrical
 Current Rating: 1.0 Amp Per Pin
 Contact Resistance: 20 mΩ max.
 Insulation Resistance: 1000 MΩ min.
 Dielectric Withstand Voltage: 300 V AC

Mechanical & Environmental
 Operating Temperature: -40°C to +105°C
Soldering Process
 IR Reflow: 260°C for 10 sec.
 Wave: 250°C for 5~10 sec.
 Manual Solder: 350°C for 3-5 sec

Mates with (Subject to Pin Length)
 BD025 BD030 BD035 BD038
 BD040 BD095

Ordering Grid
 BD060-XX-X-X-XXXX-L-X

No. of Contacts
 04 to 100
 100 Contacts = 00

Contact Plating
 A = Gold Flash All Over (Standard)
 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

Insulator Height 'H'
 N = 4.40mm (Standard)
 P = 3.40mm

Packing Options
 D = Tube (Standard) (08 to 100 contacts)
 B = Tape & Reel with Cap
 C = Tape & Reel with Film
 E = Tube with Cap (08 to 100 contacts)
 F = Tube with Film (08 to 100 contacts)
 G = Plastic Box

Insulator Material
 L = LCP

Dimension C (1/100mm) (Tail Length)
 0230 = 2.30mm (Standard)
 0305 = 3.05mm (Standard)
 Or specify dimension C

Request Samples and Quotation

Part Number		Product Description	
BD060		1.27mm Pitch Socket, Dual Row, Through Hole, Vertical	
Drawing Date		28th December 2007	
By	CC	Tolerances (Except as Noted)	Units:
Detail	BD060 F PCN	Length X ± 0.30 X.X ± 0.20 X.XX ± 0.15 X.XXX ± 0.10	Metric (mm)
Revision	F6	Angle X° ± 5° X.X° ± 2° X.XX° ± 1° X.XXX° ± 0.5°	3rd Angle Projection
Date	30/06/23		

RoHS COMPLIANT 2011/65/EU
 Deca-SIDE

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Not to Scale | Drawn By LYH | Sheet No. 1/1