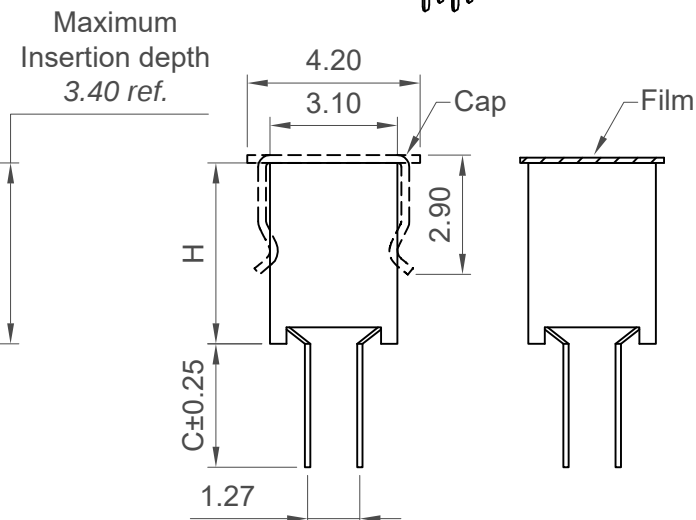
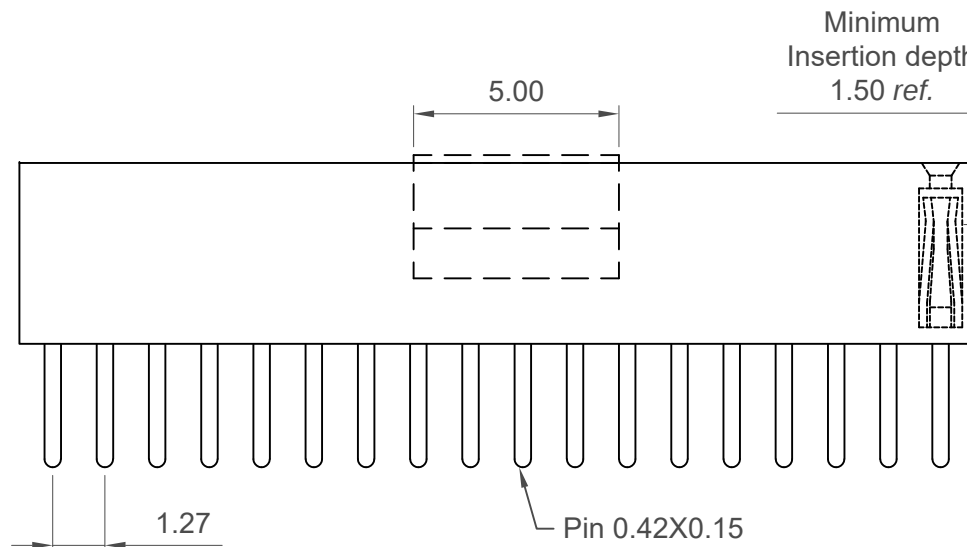
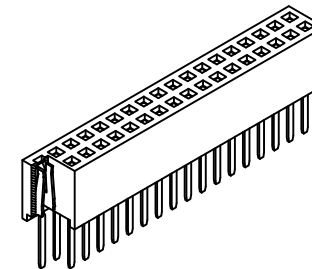
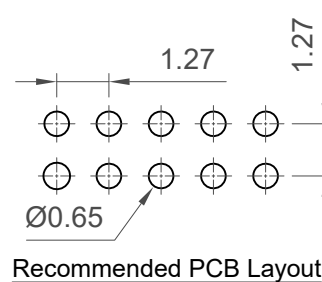
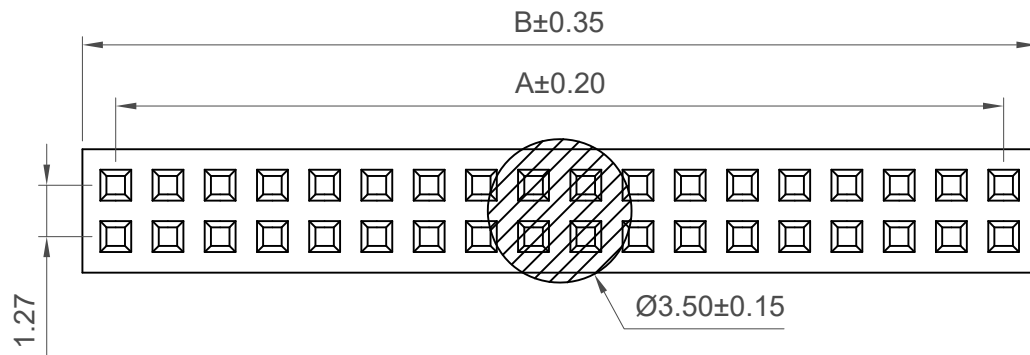


H
G
F
E
D
C
B
A



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

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

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

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

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

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



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Not to
Scale

Drawn By
LYH

Sheet No.
1/1

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[BD060-00-A-N-0230-L-D](#) [BD060-06-A-N-0230-L-G](#) [BD060-08-A-N-0230-L-G](#) [BD060-10-A-N-0230-L-D](#) [BD060-12-A-N-0230-L-D](#) [BD060-14-A-N-0230-L-D](#) [BD060-16-A-N-0230-L-D](#) [BD060-18-A-N-0230-L-D](#) [BD060-22-A-N-0230-L-D](#) [BD060-24-A-N-0230-L-D](#) [BD060-26-A-N-0230-L-D](#) [BD060-28-A-N-0230-L-D](#) [BD060-30-A-N-0230-L-D](#) [BD060-32-A-N-0230-L-D](#) [BD060-34-A-N-0230-L-D](#) [BD060-36-A-N-0230-L-D](#) [BD060-38-A-N-0230-L-D](#) [BD060-40-A-N-0230-L-D](#) [BD060-42-A-N-0230-L-D](#) [BD060-44-A-N-0230-L-D](#) [BD060-46-A-N-0230-L-D](#) [BD060-48-A-N-0230-L-D](#) [BD060-50-A-N-0230-L-D](#) [BD060-52-A-N-0230-L-D](#) [BD060-54-A-N-0230-L-D](#) [BD060-56-A-N-0230-L-D](#) [BD060-58-A-N-0230-L-D](#) [BD060-60-A-N-0230-L-D](#) [BD060-62-A-N-0230-L-D](#) [BD060-64-A-N-0230-L-D](#) [BD060-66-A-N-0230-L-D](#) [BD060-68-A-N-0230-L-D](#) [BD060-70-A-N-0230-L-D](#) [BD060-72-A-N-0230-L-D](#) [BD060-74-A-N-0230-L-D](#) [BD060-76-A-N-0230-L-D](#) [BD060-78-A-N-0230-L-D](#) [BD060-80-A-N-0230-L-D](#) [BD060-82-A-N-0230-L-D](#) [BD060-84-A-N-0230-L-D](#) [BD060-86-A-N-0230-L-D](#) [BD060-88-A-N-0230-L-D](#) [BD060-90-A-N-0230-L-D](#) [BD060-92-A-N-0230-L-D](#) [BD060-94-A-N-0230-L-D](#) [BD060-96-A-N-0230-L-D](#) [BD060-98-A-N-0230-L-D](#)