



| CONTACTS | DIMENSIONS | |
|----------|------------|-------|
| | A | B |
| 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 规格:

CURRENT RATING 电流额定值: 1.0 AMP
 INSULATION RESISTANCE 绝缘电阻值: 1000MΩ Min.
 DIELECTRIC WITHSTANDING 耐压: 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: 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 波峰焊: 250°C for 5-10 sec
 MANUAL 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):
 BD025 BD030 BD035 BD038 BD040
 BD095

Ordering Grid

BD060-XX-X-X-0230-L-X REQUEST SAMPLES AND QUOTATION

No. of Contacts: 06 to 100, 100 Contacts = 00

Contact Plating: A = Gold Flash All Over (Standard), B = Selective Gold Flash Contact Area/Tin On Tail

Insulator Height "H": N = 4.40mm (Standard), P = 3.40mm

Tail Length (1/100mm): 0230 = 2.30mm

Insulator Material: L = LCP

Packing Options: D = Tube (Standard), E = Tube with Cap, F = Tube with Film, G = Plastic Box (For 06 and 08 contacts option G only).

| By | LYH | PN | AE | CM | AJO | AJO |
|----------|-----------------|-------------------------------------|--|-------------------------|---------------------------|--------------------------------------|
| DETAIL | DRAWING RELEASE | STANDARD INSULATOR MATERIAL CHANGED | SOLDER TEMP & MATES WITH INFO. UPDATED | ECN: B2B packaging -001 | SELECTABLE LENGTH REMOVED | B2B PCN002 1.27mm SOCKET NET REMOVAL |
| REV DATE | A 28/12/07 | B 27/04/09 | C 27/07/09 | D 19/10/11 | E 25/06/12 | F 13/12/12 |

ROHS COMPLIANT 2011/65/EU Deca-BDE

Tolerances (Except as noted): Dimensions in mm: X ± 0.30, X* ± 5°, X.X ± 0.20, X* ± 2°, X.XX ± 0.15, XX* ± 1°, X.XXX ± 0.10, XXX* ± 0.5°

Part Number: BD060, Date: 28 DEC 07

Description: 1.27mm PITCH SOCKET, DUAL ROW, THROUGH HOLE, VERTICAL

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Scale: NTS, Revision: F, Material: See Note, Drawn by: LYH, E & OE, Sheet No: 1/1

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