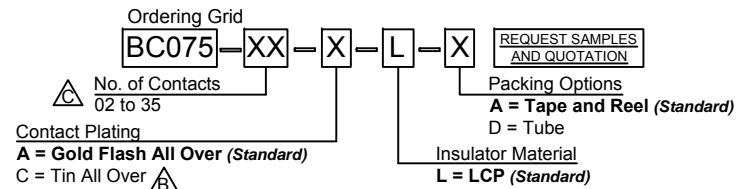


| CONTACTS | DIMENSIONS | |
|----------|------------|-------|
| | A | B |
| 2 | 1.00 | 2.50 |
| 3 | 2.00 | 3.50 |
| 4 | 3.00 | 4.50 |
| 5 | 4.00 | 5.50 |
| 6 | 5.00 | 6.50 |
| 7 | 6.00 | 7.50 |
| 8 | 7.00 | 8.50 |
| 9 | 8.00 | 9.50 |
| 10 | 9.00 | 10.50 |
| 11 | 10.00 | 11.50 |
| 12 | 11.00 | 12.50 |
| 13 | 12.00 | 13.50 |
| 14 | 13.00 | 14.50 |
| 15 | 14.00 | 15.50 |
| 16 | 15.00 | 16.50 |
| 17 | 16.00 | 17.50 |
| 18 | 17.00 | 18.50 |
| 19 | 18.00 | 19.50 |
| 20 | 19.00 | 20.50 |
| 21 | 20.00 | 21.50 |
| 22 | 21.00 | 22.50 |
| 23 | 22.00 | 23.50 |
| 24 | 23.00 | 24.50 |
| 25 | 24.00 | 25.50 |
| 26 | 25.00 | 26.50 |
| 27 | 26.00 | 27.50 |
| 28 | 27.00 | 28.50 |
| 29 | 28.00 | 29.50 |
| 30 | 29.00 | 30.50 |
| 31 | 30.00 | 31.50 |
| 32 | 31.00 | 32.50 |
| 33 | 32.00 | 33.50 |
| 34 | 33.00 | 34.50 |
| 35 | 34.00 | 35.50 |

Specifications 规格:

Current Rating 电流额定值: 1 Amp
Insulator Resistance 绝缘电阻值: 1000 MΩ min.
Dielectric Withstanding 耐电压: AC 300 V
Contact Resistance 接触电阻值: 40 mΩ max.
Operating Temperature 工作温度: -40°C to +105°C
Contact Material 端子物料: Phosphor Bronze
Insulator Material 绝缘体物料:
Standard 标准物料: Polyester 聚酯, LCP, UL 94V-0
Soldering Process 可焊性:
LCP (Standard 标准物料) -
IR Reflow 回流焊: 260°C for 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):
 BC020 BC025 BC030 BC032 BC034



| By | ASE | SA | SA |
|----------|-----------------|----------------|----------------|
| DETAIL | Drawing Release | Plating & Spec | ECN: BC075-001 |
| REV DATE | A 20/05/08 | B 21/12/09 | C 10/11/10 |



| Tolerances (Except as noted) | Part Number:- | Date:- |
|--|--|-----------|
| Dimensions in mm | BC075 | 20 MAY 08 |
| X. ± 0.30 X." ± 5° X.X ± 0.25 X" ± 3° X.XX ± 0.15 .XX" ± 2° X.XXX ± 0.10 .XXX" ± 1° | Description:- | |
| | 1.00mm PITCH SOCKET, SINGLE ROW, SURFACE MOUNT, HORIZONTAL | |
| 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 | Sheet No. |
|-------|----------|----------|----------|------------|
| NTS | C | See Note | ASE | E & OE 1/1 |