



Specifications:
Housing: LCP UL94-V0 Color: Nature
Contact: Phosphor Bronze
Operating Voltage: 50V AC/DC
Current Rating: 0.5A AC/DC
Withstand Voltage: 250V AC/Minute
Contact Resistance: ≤20mΩ
Insulation resistance: ≥100mΩ
Operating Temperature: -25°C ~ +85°C

| NO. of Contacts (n) | Dimensions | | |
|---------------------|------------|------|------|
| | A | B | C |
| 004 | 3.0 | 5.1 | 8.3 |
| 005 | 4.0 | 6.1 | 9.3 |
| 006 | 5.0 | 7.1 | 10.3 |
| 007 | 6.0 | 8.1 | 11.3 |
| 008 | 7.0 | 9.1 | 12.3 |
| 009 | 8.0 | 10.1 | 13.3 |
| 010 | 9.0 | 11.1 | 14.3 |
| 011 | 10.0 | 12.1 | 15.3 |
| 012 | 11.0 | 13.1 | 16.3 |
| 013 | 12.0 | 14.1 | 17.3 |
| 014 | 13.0 | 15.1 | 18.3 |
| 015 | 14.0 | 16.1 | 19.3 |
| 016 | 15.0 | 17.1 | 20.3 |
| 017 | 16.0 | 18.1 | 21.3 |
| 018 | 17.0 | 19.1 | 22.3 |
| 019 | 18.0 | 20.1 | 23.3 |
| 020 | 19.0 | 21.1 | 24.3 |
| 021 | 20.0 | 22.1 | 25.3 |
| 022 | 21.0 | 23.1 | 26.3 |
| 023 | 22.0 | 24.1 | 27.3 |
| 024 | 23.0 | 25.1 | 28.3 |
| 025 | 24.0 | 26.1 | 29.3 |
| 026 | 25.0 | 27.1 | 30.3 |
| 027 | 26.0 | 28.1 | 31.3 |
| 028 | 27.0 | 29.1 | 32.3 |
| 029 | 28.0 | 30.1 | 33.3 |
| 030 | 29.0 | 31.1 | 34.3 |
| 031 | 30.0 | 32.1 | 35.3 |
| 032 | 31.0 | 33.1 | 36.3 |

PC BOARD LAYOUT

| | |
|-----------------------|-----------------------------------|
| 一般公差 TOLERANCES | |
| X. ±0.40 | .XX ±0.20 |
| .X ±0.30 | .XXX ±0.10 |
| ANGLES ±2° | |
| 检验尺寸标示 SYMBOLS | INDICATE CLASSIFICATION DIMENSION |
| MARK IS CRITICAL DIM. | |
| MARK IS MAJOR DIM. | |
| 表面处理 (FINISH) | |

深圳市宏利电子有限公司
Shenzhen Holy Electronic Co.,Ltd

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|------------|----------------------------------------------|------------|----------|
| 工程图号 | FPC1020CB-nP | 制图 (DR) | '08/5/16 |
| 品名 | FPC1.0mm -nP H2.0 双面接脚贴 | 审核 (CHKD) | |
| TITLE | FPC1.0mm Pitch H2.0 NO ZIF Dual Contact CONN | 核准 (APPD) | Rigo Lu |
| 比例 (SCALE) | 1:1 | 张数 (SHEET) | 1 OF 1 |
| 单位 (UNITS) | mm | 尺寸 (SIZE) | A4 |
| | | 版本 (REV) | 0 |

| | | | |
|----------|-----------------------------|-----------|----------------|
| 修订 (REV) | 修改摘要 (REVISION DESCRIPTION) | 日期 (DATE) | 签名 (SIGNATURE) |
| | | | |