



Specifications
 Rated current: 2 A
 Contact resistance: max 20m Ω
 Dielectric strength: min 300 V RMS
 Mating pins: Outside Diameter 0.38 to 0.56 mm
 Forces: (polished steel gauge 0.46 mm)
 Insertion: 2.0 N typ
 Withdrawal: 0.6 N typ
 Materials
 Contact Material: Brass
 Insulation Material: High Temperature Thermoplastic UL94V-0 PPS
 All materials must meet GREENCONN hazardous substances control standards.

| No. of PIN/ROW | M | L |
|----------------|-------|-------|
| 01 | 0 | 2.00 |
| 02 | 2.00 | 4.00 |
| 03 | 4.00 | 6.00 |
| 04 | 6.00 | 8.00 |
| 05 | 8.00 | 10.00 |
| 06 | 10.00 | 12.00 |
| 07 | 12.00 | 14.00 |
| 08 | 14.00 | 16.00 |
| 09 | 16.00 | 18.00 |
| 10 | 18.00 | 20.00 |
| 11 | 20.00 | 22.00 |
| 12 | 22.00 | 24.00 |
| 13 | 24.00 | 26.00 |
| 14 | 26.00 | 28.00 |
| 15 | 28.00 | 30.00 |
| 16 | 30.00 | 32.00 |
| 17 | 32.00 | 34.00 |
| 18 | 34.00 | 36.00 |
| 19 | 36.00 | 38.00 |
| 20 | 38.00 | 40.00 |
| 21 | 40.00 | 42.00 |
| 22 | 42.00 | 44.00 |
| 23 | 44.00 | 46.00 |
| 24 | 46.00 | 48.00 |
| 25 | 48.00 | 50.00 |
| 26 | 50.00 | 52.00 |
| 27 | 52.00 | 54.00 |
| 28 | 54.00 | 56.00 |
| 29 | 56.00 | 58.00 |
| 30 | 58.00 | 60.00 |
| 31 | 60.00 | 62.00 |
| 32 | 62.00 | 64.00 |
| 33 | 64.00 | 66.00 |
| 34 | 66.00 | 68.00 |
| 35 | 68.00 | 70.00 |
| 36 | 70.00 | 72.00 |
| 37 | 72.00 | 74.00 |
| 38 | 74.00 | 76.00 |
| 39 | 76.00 | 78.00 |
| 40 | 78.00 | 80.00 |

Ordering Information

C KFC101 - XX XX A 001 S X B X

No. of Pins per Row 01~40
 Standard Plating 01=Tin 05=Gold Flash/Tin
 Color 1=Black
 Standard Packing D=T&R



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| GENERAL TOLERANCE | |
|-------------------|-----------|
| X.*±3.0' | X.±/ |
| .X*±/ | .X±0.30 |
| .XX*±/ | .XX±0.25 |
| .XXX*±/ | .XXX±0.20 |

| | |
|-----------|-------|
| DESIGNED: | DATE: |
| CHECKED: | DATE: |
| APPROVED: | DATE: |

DWG. NO. CKFC101-CA001SB
 PART NO. CKFC101-XXXX A001SXB

TITLE. 2.00mm SIP Socket
 H=2.80mm S.M.T
 Type-L(左前右后)