

# 2.54mm EDGE CARD CONNECTOR



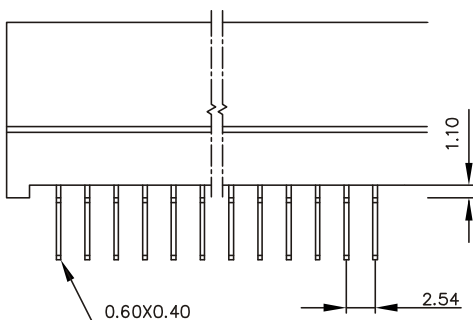
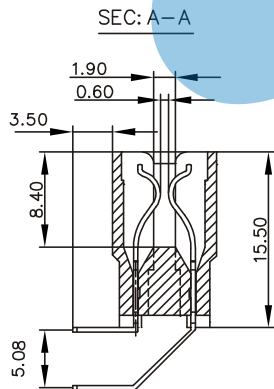
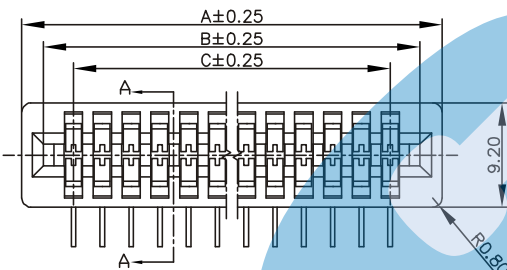
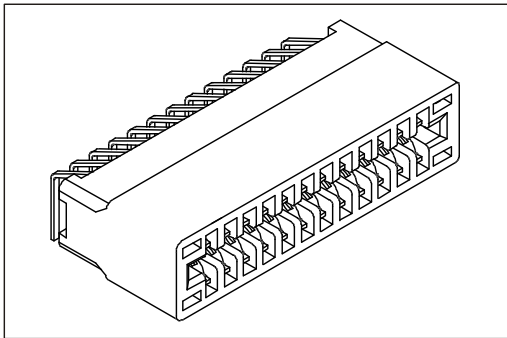
## 5471 SERIES. 2.54mm(0.100"). For PCB Solder.

### Features

- Available 6 to 98 circuits
- Insulator Material: P.B.T. UL 94V-0
- Contact Material: Brass
- Bifurcated anti-lever beam type
- Accept P.C. Board thickness: 1.40mm – 1.60mm
- For easy insertion and extraction to P.C. Board
- Current Rating: 3 Amps.

### Dimensional Information

### Ordering and Dimensional Information



| Circuit Size | Part Number | Dimensions |        |        |
|--------------|-------------|------------|--------|--------|
|              |             | A          | B      | C      |
| 2/4          | 5471 - T021 | 11.68      | 7.82   | 2.54   |
| 3/6          | 5471 - T031 | 14.22      | 10.36  | 5.18   |
| 4/8          | 5471 - T041 | 16.76      | 12.90  | 7.62   |
| 5/10         | 5471 - T051 | 19.31      | 15.44  | 11.16  |
| 6/12         | 5471 - T061 | 21.84      | 17.98  | 12.71  |
| 7/14         | 5471 - T071 | 24.38      | 20.52  | 15.24  |
| 8/16         | 5471 - T081 | 26.92      | 23.06  | 17.78  |
| 9/18         | 5471 - T091 | 29.46      | 25.61  | 20.32  |
| 10/20        | 5471 - T101 | 32.00      | 28.14  | 22.86  |
| 11/22        | 5471 - T111 | 34.54      | 31.68  | 25.40  |
| 12/24        | 5471 - T121 | 37.18      | 33.22  | 27.94  |
| 13/26        | 5471 - T131 | 39.62      | 35.76  | 31.48  |
| 14/28        | 5471 - T141 | 42.16      | 38.30  | 33.02  |
| 15/30        | 5471 - T151 | 44.70      | 40.84  | 35.56  |
| 16/32        | 5471 - T161 | 47.24      | 43.38  | 38.10  |
| 17/34        | 5471 - T171 | 49.78      | 45.92  | 40.64  |
| 18/36        | 5471 - T181 | 52.32      | 48.46  | 43.18  |
| 19/38        | 5471 - T191 | 54.86      | 51.11  | 45.72  |
| 20/40        | 5471 - T201 | 57.41      | 53.54  | 48.26  |
| 22/44        | 5471 - T221 | 62.48      | 58.62  | 53.34  |
| 24/48        | 5471 - T241 | 67.56      | 63.70  | 58.42  |
| 25/50        | 5471 - T251 | 70.10      | 66.24  | 60.96  |
| 30/60        | 5471 - T301 | 82.80      | 78.94  | 73.66  |
| 31/62        | 5471 - T311 | 85.34      | 81.48  | 76.20  |
| 32/64        | 5471 - T321 | 87.88      | 84.12  | 78.74  |
| 35/70        | 5471 - T351 | 95.50      | 91.64  | 86.36  |
| 36/72        | 5471 - T361 | 98.04      | 94.18  | 88.90  |
| 40/80        | 5471 - T401 | 108.20     | 104.34 | 99.06  |
| 43/86        | 5471 - T431 | 115.82     | 111.96 | 106.68 |
| 49/98        | 5471 - T491 | 138.68     | 134.82 | 129.54 |
| 50/100       | 5471 - T501 | 133.60     | 129.74 | 124.46 |
| 54/108       | 5471 - T541 | 143.76     | 139.90 | 134.62 |

### T = Contact Plating

- T = 3. Gold flash over 50μ" nickel.  
Recommended Finish
- T = 5. 15μ" gold over 50μ" nickel
- T = 6. 30μ" gold over 50μ" nickel

### RECOMMENDED HOLE PATTERN

