

Connector

Wire To Board Connectors

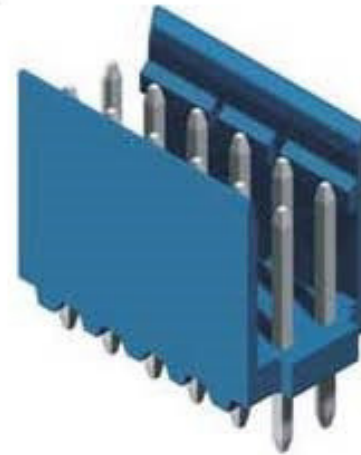
KLS1-TE-2.54 (2.54mm Pitch Wire To Board Connector)

Electrical Characteristics:

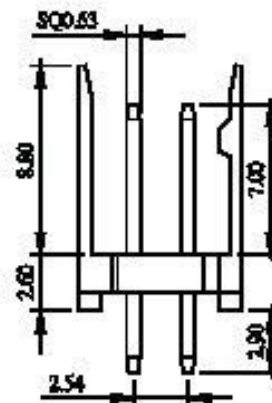
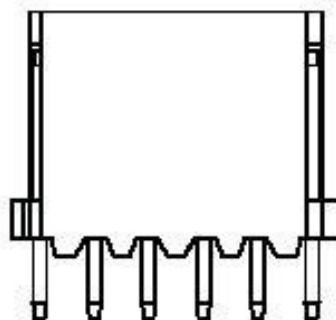
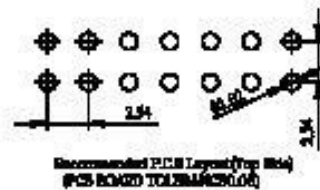
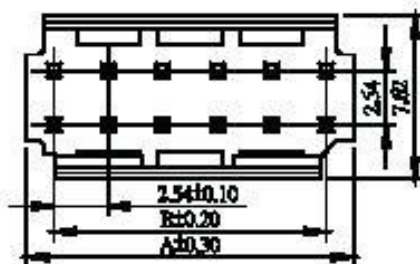
Current Rating: 3A
Voltage Rating: 250V AC DC
Insulator Resistance: 1000MΩ Min.
Contact Resistance: 20mΩ Max.
Withstanding Voltage: AC 1000V for 1 Minute
Operating Temperature: -25°C~+85°C

Material:

Insulator: P.B.T UL94V-0
Contacts: Brass / Tin Plated



Straight Type



| No. of Contacts | Dimensions | |
|-----------------|------------|-------|
| | A | B |
| 2x2 | 5.08 | 2.54 |
| 2x3 | 7.62 | 6.08 |
| 2x4 | 10.16 | 7.62 |
| 2x5 | 12.70 | 10.16 |
| 2x6 | 16.24 | 12.70 |
| 2x7 | 17.78 | 15.24 |
| 2x8 | 20.32 | 17.78 |
| 2x9 | 22.86 | 20.32 |
| 2x10 | 25.40 | 22.86 |
| 2x11 | 27.94 | 25.40 |
| 2x12 | 30.48 | 27.94 |
| 2x13 | 33.02 | 30.48 |
| 2x14 | 35.56 | 33.02 |
| 2x15 | 38.10 | 35.56 |
| 2x16 | 40.64 | 38.10 |
| 2x17 | 43.18 | 40.64 |
| 2x18 | 45.72 | 43.18 |
| 2x19 | 48.26 | 45.72 |
| 2x20 | 50.80 | 48.26 |

ORDER INFORMATION

Product NO.: KLS1-TE-2.54-2x02-S

Pos. NO. _____ Type: H=Housing T=Terminal
Pitch 2.54mm _____ S=Straight Type R=Right Type
Pins: 1 Single layer 2 Double layer _____ Pin Number: 2- 20Pin