



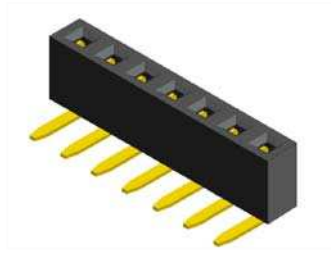
2.54mm Female Header R/A (Straddle) Type H=5.0mm

MATERIAL

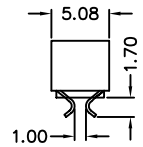
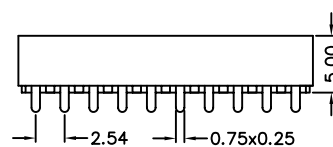
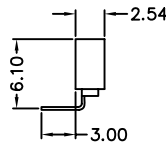
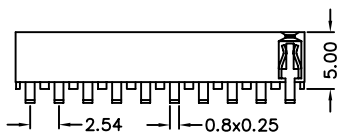
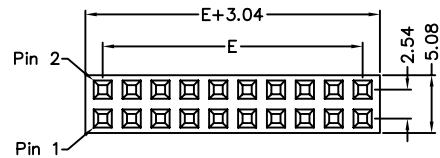
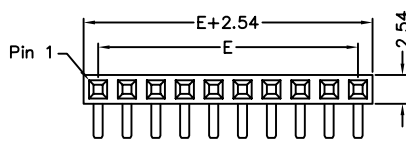
Insulator : High Temperature Polyester
Contact Pin : Phosphor Bronze

SPECIFICATION

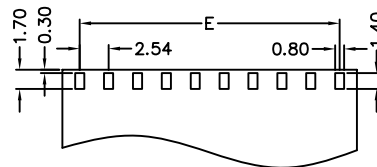
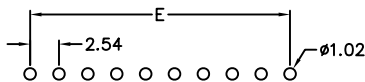
Current Rate : 3 AMP
Insulation Resistance : 5000MΩMin. at DC 500V
Contact Resistance : 20mΩMax. at DC 100mA
Operation Temperature : -40°C to + 105°C



Detail Dimensions



Recommended P.C.B Layout



Order Information

61x-x x - xx G B xx
1 2 3 4 5 6

- 1. R: Right Angle Type
- Q: Straddle Type
- 2. 7: Green Product
- 9: Green Product High Temp
- 3. 1: Single row (only for R/A type)
- 2: Dual rows (only for Straddle type)
- 4. No. of contacts per row
- 5. G: Gold Flash

- S: Selective Gold Plating
- T: Tin Plating
- 6. Pinrex internal code

| Standard Parts |
|----------------|
| 61R-x1-xxGB10 |
| 61Q-x2-xxGB05 |

Number Of Contacts

Unit: mm

| Poles | DIM E | Poles | DIM E | Poles | DIM E | Poles | DIM E | Poles | DIM E | Poles | DIM E | | | | |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--|--|--|--|
| | | 8 | 17.78 | 15 | 35.56 | 22 | 53.34 | 29 | 71.12 | 36 | 88.90 | | | | |
| 2 | 2.54 | 9 | 20.32 | 16 | 38.10 | 23 | 55.88 | 30 | 73.66 | 37 | 91.44 | | | | |
| 3 | 5.08 | 10 | 22.86 | 17 | 40.64 | 24 | 58.42 | 31 | 76.20 | 38 | 93.98 | | | | |
| 4 | 7.62 | 11 | 25.40 | 18 | 43.18 | 25 | 60.96 | 32 | 78.74 | 39 | 96.52 | | | | |
| 5 | 10.16 | 12 | 27.94 | 19 | 45.72 | 26 | 63.50 | 33 | 81.28 | 40 | 99.06 | | | | |
| 6 | 12.70 | 13 | 30.48 | 20 | 48.26 | 27 | 66.04 | 34 | 83.82 | | | | | | |
| 7 | 15.24 | 14 | 33.02 | 21 | 50.80 | 28 | 68.58 | 35 | 86.36 | | | | | | |