

# Datasheet

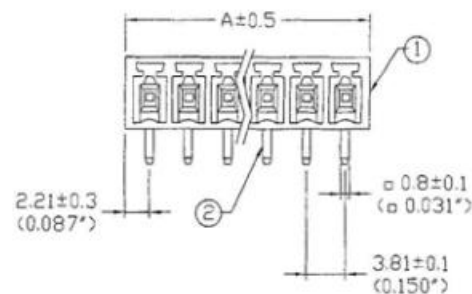
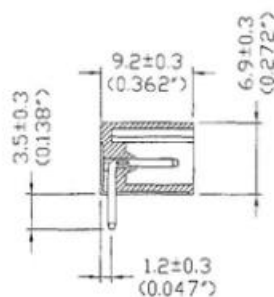
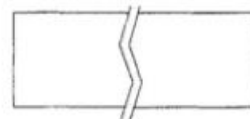
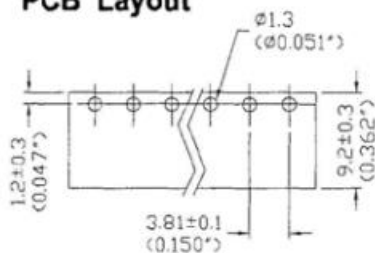
## 6 way 3.81mm terminal block header

RS Stock number 790-0916



### Dimensions: (mm)

#### PCB Layout





Specifications

- Current Rating:12Amp AC300V
- Insulation withstands volts: AC2000V min
- Insulation resistance: > 2000 M  $\Omega$  DC500V
- Operation Temperature: -40°C to +105°C

Material

- Insulating Body: Polyamide 66 (UL94V-0)
- Solder Pin: Brass

Finish

- Solder Pin: Tin Plated
- RoHS Compliant

| Pitch : 3.81mm(0.150inch) |       |         |       |       |         |
|---------------------------|-------|---------|-------|-------|---------|
| Poles                     | A(mm) | A(inch) | Poles | A(mm) | A(inch) |
| 2                         | 8.23  | 0.324   | 15    | 57.76 | 2.274   |
| 3                         | 12.04 | 0.474   | 16    | 61.57 | 2.424   |
| 4                         | 15.85 | 0.624   | 17    | 65.38 | 2.574   |
| 5                         | 19.66 | 0.774   | 18    | 69.19 | 2.724   |
| 6                         | 23.47 | 0.924   | 19    | 73.00 | 2.874   |
| 7                         | 27.28 | 1.074   | 20    | 76.81 | 3.024   |
| 8                         | 31.09 | 1.224   | 21    | 80.62 | 3.174   |
| 9                         | 34.90 | 1.374   | 22    | 84.43 | 3.324   |
| 10                        | 38.71 | 1.524   |       |       |         |
| 11                        | 42.52 | 1.674   |       |       |         |
| 12                        | 46.33 | 1.824   |       |       |         |
| 13                        | 50.14 | 1.974   |       |       |         |
| 14                        | 53.95 | 2.124   |       |       |         |