

Professionally approved products. Datasheet

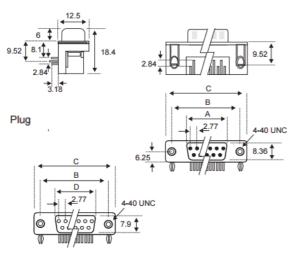
2.77mm Pitch 15 Way Right Angle Through Hole Mount PCB D-sub Connector with plug

RS Stock number 239-5861



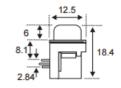


Dimensions: (mm)



Socket

2.84



Dimensions

| Positions | А | В | С | D |
|-----------|-------|-------|-------|-------|
| 9 | 16.92 | 24.99 | 30.81 | 16.33 |
| 15 | 25.25 | 33.32 | 39.14 | 24.66 |
| 25 | 38.96 | 47.04 | 53.04 | 38.38 |
| 37 | 55.42 | 63.50 | 69.32 | 54.84 |

Specifications

| Shell: | Steel |
|---|----------------------------------|
| Shell Finish: | Tin Plated |
| Insulator: | GF Polyester |
| Insulator Rating: | UL94V-O |
| Contacts: | Male – Brass |
| | Female – Phosphor Bronze |
| Current Rating: | 5A |
| Working voltage: | 350V DC or AC Peak |
| Contact Resistance (max): | 30mΩ |
| Insulation Resistance (min): | 10 ⁶ mΩ |
| Temperature Range: | -55°C to +105°C |
| Environmental Classification: | N/A |
| Mating Cycles (min): | 100 |
| Dielectric Withstanding Voltage: | 1000V for 1 minute |
| Gold Thickness: | Exceeding 1 micro inch, not over |
| | 3 micro inch |
| | |

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