

## Professionally approved products. Datasheet

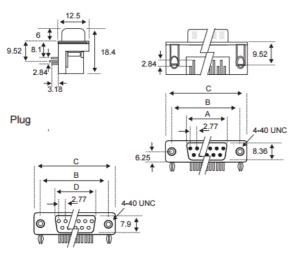
## 2.77mm Pitch 15 Way Right Angle Through Hole Mount PCB D-sub Connector with plug

RS Stock number 239-5861



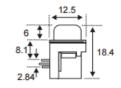


## **Dimensions: (mm)**



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

RS, Professionally Approved Products, gives you professional quality parts across all products categories. Our range has been testified by engineers as giving comparable quality to that of the leading brands without paying a premium price.