

## Professionally approved products.

#### **Datasheet**

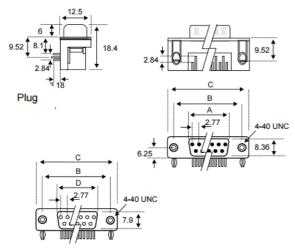
# 2.77mm Pitch 15 Way Right Angle Through Hole Mount PCB D-sub Connector with socket & threaded insert

RS Stock number 239-5877

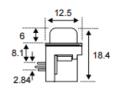




### **Dimensions: (mm)**







#### Dimensions

Positions	Α	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:

Working voltage: 350V DC or AC Peak

• Contact Resistance (max):  $30m\Omega$ • Insulation Resistance (min):  $10^6m\Omega$ 

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