



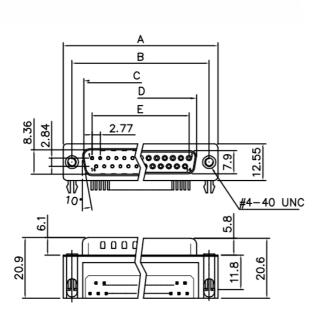
## **Datasheet**

## RS 107 Series 2.77mm Pitch 9 Way Right Angle PCB D-sub Connector, Plug, Solder Termination, with 4-40 UNC Screwlocks

RS Stock number 811-7119



Dimensions: (mm)



## ROHS COMPLIANT B±0.05 E±0.05 Ø1.0±0.05 RECOMMENDED PCB LAYOUT FEMALE\MALE

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.





**Dimensions** 

Positions	Α	В	С	D	E
9	30.81	24.99	16.92	16.33	11.08
15	39.20	33.30	25.25	24.70	19.39
25	53.05	47.04	38.96	38.40	33.24
37	69.40	63.50	55.42	54.80	49.86

Product Specification

Material

Insulator: Glass-Filled Thermoplastic PBT, UL94V-0

Contact : Brass

Shell: Steel, 100u" Tin Over 50u" min Copper

Clinch Nut : Brass, Nickel Plated. Boardlock : Brass, Tin Plated. Screwlock : Brass, Nickel Plated.

Electrical

Contact Resistance : 20 milliohms

Max at 1 AMP DC.

Insulation Resistance : 1000

magohms at 500 VDC

Dielectric Withstanding Voltage : 1000 VAC/rms 60Hz for 1 minute

Current Rating: 3 AMP

Volatge Rating: 250 VAC/rms 60Hz