

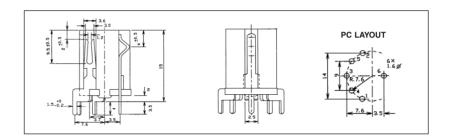
## **DIN Connectors**

The **CLIFF®** range of PCB mounting DIN Connectors comprises several models incorporating a tough plastic body with nickel silver and tin plated brass contacts. Models are available in either 3, 5, 6, 7 and 8 pin versions and are intended for use in many types of consumer and professional audio equipment including MIDI. We also offer a range of molded DIN Leads. Contact our sales office for more details on these products.



DS-1 5 Pin 180° Vertical PCB mounting DIN socket.

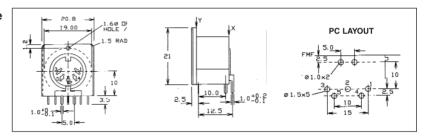
**DS-1 (FT6956)** 





D3 3 Pin right angle PCB mounting DIN socket. 5 Pin versions also available.

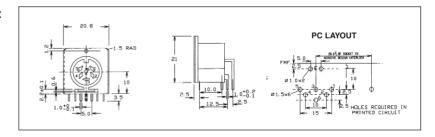
D3 (CL1896) D5 180° (CL1906)





D6 6 Pin 240° right angle PCB mounting DIN socket.

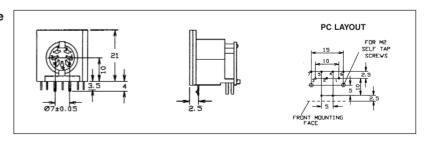
D6 (CL19085)





D7 7 Pin right angle PCB mounting DIN socket.

D7 (CL1909)



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Visit us online at:

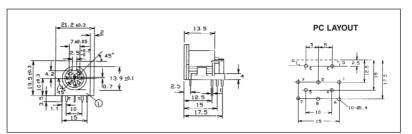
www.cliffuk.co.uk



## **DIN Connectors**



D8 8 Pin right angle PCB mounting DIN socket.

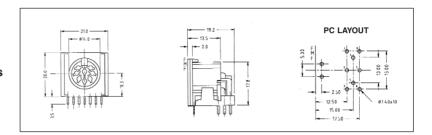


D8 (CL19095)



D5-SA 5 Pin PCB mounting DIN socket with EMI / RFI screen. Other pin configurations available.

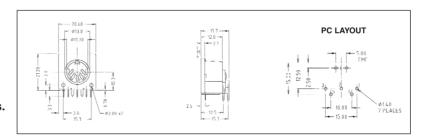
D5-SA (FM6725)





D5-FS 5 Pin PCB mounting DIN socket with EMI / RFI screen. Other pin configurations available. Refer to drawing for details.

D5-FS (FM6710)



**Electrical Specifications:** Rated Current: 4A.

Rated Voltage: For Low Voltage use to 34Vac max.

**Operating Temperature:** -20 to 70°C. **Contact Resistance (new):** <5mΩ. (mated)

Contact Resistance (after 1000 insertions):  $15m\Omega$ . max.

Mechanical Specifications: Insertion Life (Minimum): >1000 insertions and removals

Insertion Force: <10N

Materials: Housing: ABS, Nylon or PBT. See individual drawings for details.

Contacts: Brass

Plating: SnPb or Tin plated. See individual drawings for details.

EMI/RFI Screen: Stainless Steel.