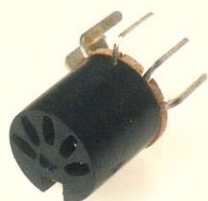


CLIFF

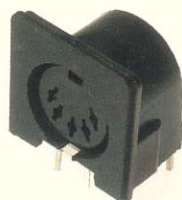
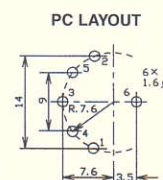
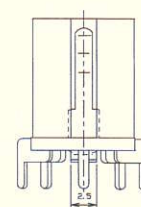
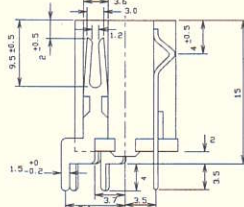
DIN Connectors

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.



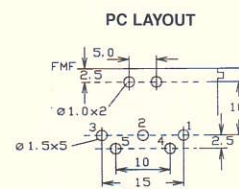
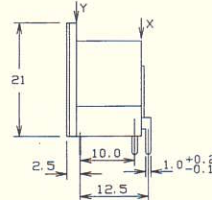
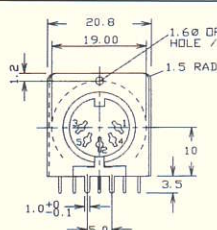
**DS-1 5 Pin 180°
Vertical PCB
mounting DIN
socket.**

DS-1 (FT6956)



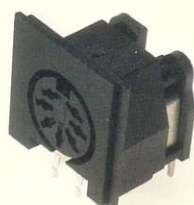
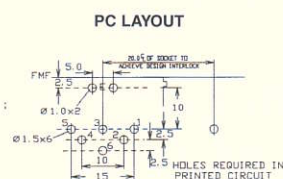
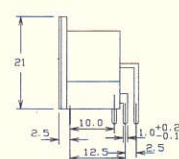
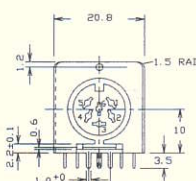
**D3 3 Pin right angle
PCB mounting DIN
socket. 5 Pin
versions also
available.**

**D3 (CL1896)
D5 180° (CL1906)**



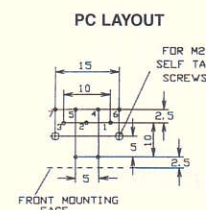
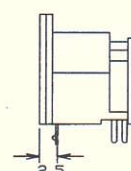
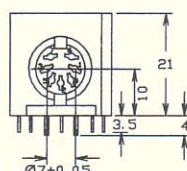
**D6 6 Pin 240° right
angle PCB
mounting DIN
socket.**

D6 (CL19085)



**D7 7 Pin right angle
PCB mounting DIN
socket.**

D7 (CL1909)



Cliff Electronic Components, Ltd.

76 Holmethorpe Avenue, Holmethorpe Ind. Est.

Redhill, Surrey RH1 2PF. England

Tel: +44 (0) 1737 771375

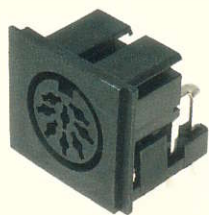
Fax: +44 (0) 1737 766012

Email: sales@cliffuk.co.uk



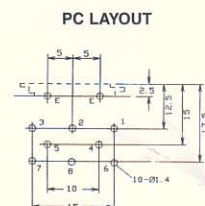
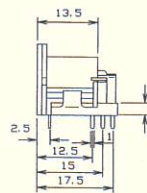
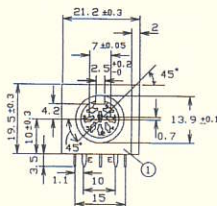
Visit us online at:

www.cliffuk.co.uk



**D8 8 Pin right angle
PCB mounting DIN
socket.**

D8 (CL19095)

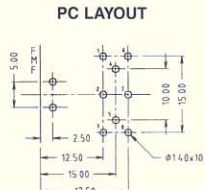
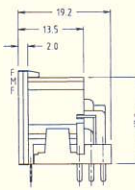
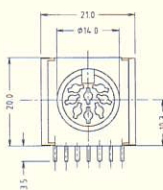


PC LAYOUT



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

D5-SA (FM6725)

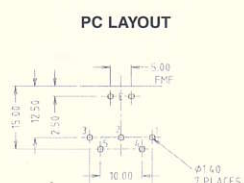
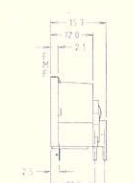
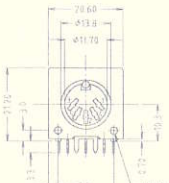


PC LAYOUT



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

D5-FS (FM6710)



PC LAYOUT

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): 15mΩ. 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.