

CLIFF

Series 5 Male and Female XLR Receptacles



XNACM5/PCS



XNACF5/PCS



XNACF5/PC90



XNACF5/PC90/L



XNACM5/PC90

The **CLIFF**[®] range of professional standard PCB mounting Series 5 XLR receptacles is designed for use in numerous applications including professional and consumer audio, broadcast and industrial uses. These components feature a tough DA6 construction with special low noise spring action wiping contacts for both horizontal or vertical PCB mounting. Gold plated contacts are standard on both the male and the female and versions with chassis grounding are available for EMC and RF protection. The Series 5 XLR's are extremely cost effective and space saving when receptacles are mounted side by side.

Significant features include:

- Choice of shell and chassis grounding versions.
- Gold contacts are standard.
- Compatible with the Neutrik[®] A Series.
- Self Tap screw fixing to chassis.
- Available with pre-fitted EMI/RFI Screen if required.

Cliff Electronic Components, Ltd.

76 Holmethorpe Avenue, Holmethorpe Ind. Est.

Redhill, Surrey RH1 2PF. England

Tel: +44 (0) 1737 771375

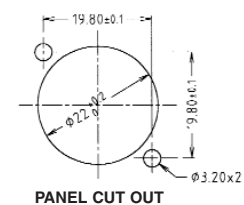
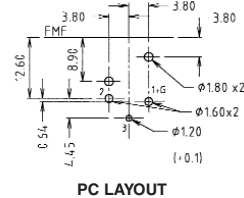
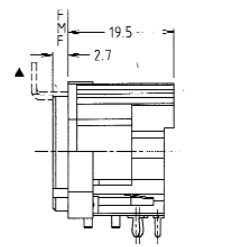
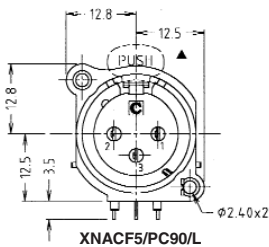
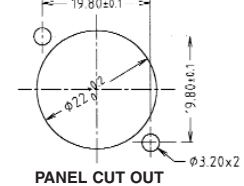
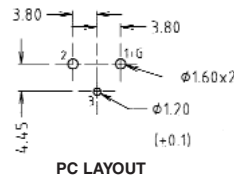
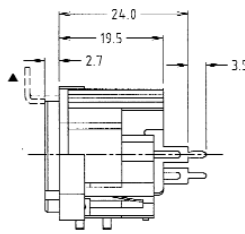
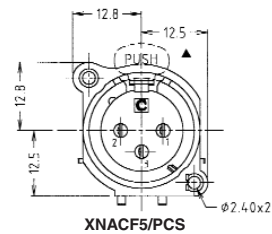
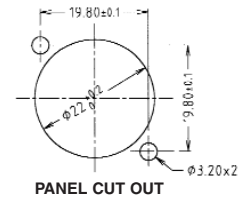
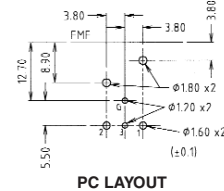
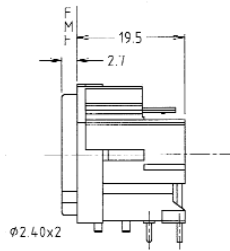
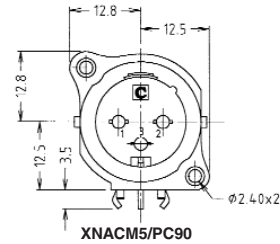
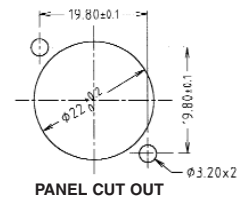
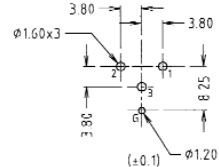
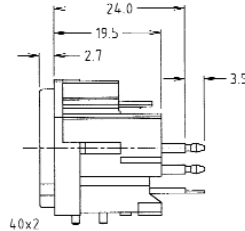
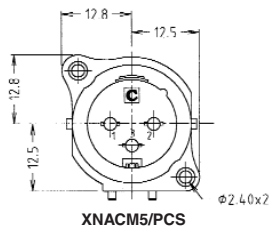
Fax: +44 (0) 1737 766012

Email: sales@cliffuk.co.uk



Visit us online at:

www.cliffuk.co.uk



Electrical Specifications:

Rated Current: 3 pin 5A max.

Rated Voltage: 250 Vac max.

Operating Temperature: -30° C to + 80° C.

Contact Resistance (new): <10m Ω .

Contact Resistance (after 1000 insertions): 15m Ω max.

Dielectric Withstand: 1600Vac between all contacts.

Insulation Resistance: >10⁹ Ω @ 500 Vdc.

Capacity between contacts: <5pF.

Mechanical Specifications:

Insertion Life (Minimum): >1000 insertions and removals.

Insertion Force: <10N.

Materials:

Housing: Polyamide.

Contacts: Brass, PbRz.

Plating: 5 μ m. Gold over 5 μ m. of Nickel.