

CLIFF

AIRTIGHT XLR RANGE



The airtight XLR is the latest XLR connector designed and made by Cliff UK. It is an airtight connector, primarily intended for applications such as active speakers, where it is detrimental to have air movement in and out of the enclosure. The movement of the speaker diaphragm can cause air pressure changes. This air can produce noise if leaked in and out of the enclosure via any small holes.

A gasket is supplied to seal the socket flange against the enclosure. The gasket can be fitted on the front or rear of the XLR depending on preferred mounting. 3 mounting types available. Contacts are gold plated. Female versions are available with a latch.

Rated Current: 3 Pin 5A. Nominal, 15A. Max.*
Rated Voltage: 250VAC Max.*

Part Numbers:

CP30060 ATXLR MALE SOLDER CUP
CP30070 ATXLR FEMALE SOLDER CUP
CP30080 ATXLR FEMALE LATCHING SOLDER CUP

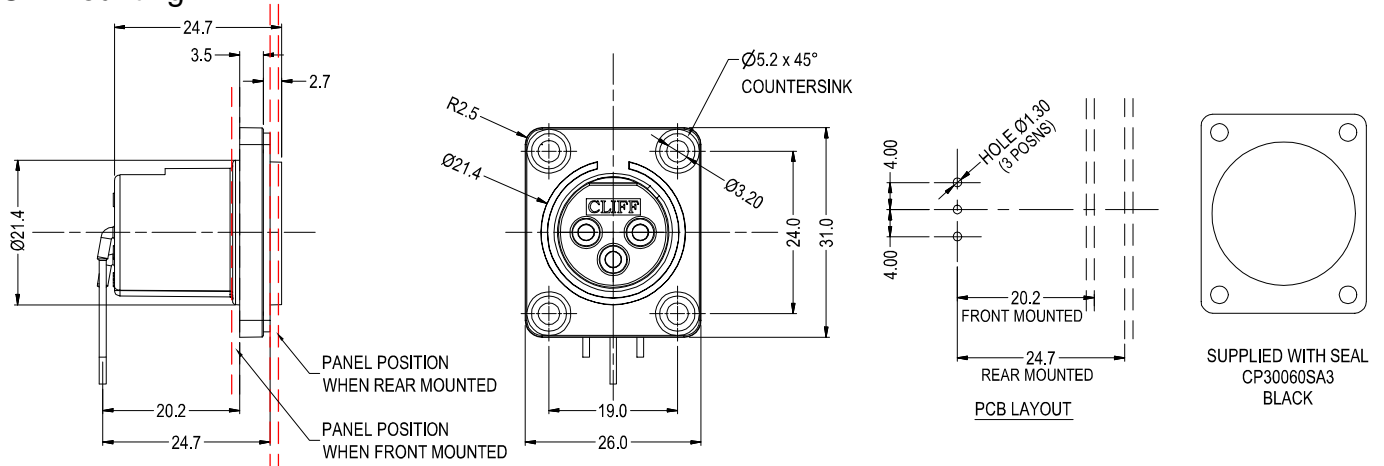
CP30061 ATXLR MALE PCB
CP30071 ATXLR FEMALE PCB
CP30081 ATXLR FEMALE LATCHING PCB

CP30062 ATXLR MALE 90° PCB
CP30072 ATXLR FEMALE 90° PCB
CP30082 ATXLR FEMALE LATCHING 90° PCB

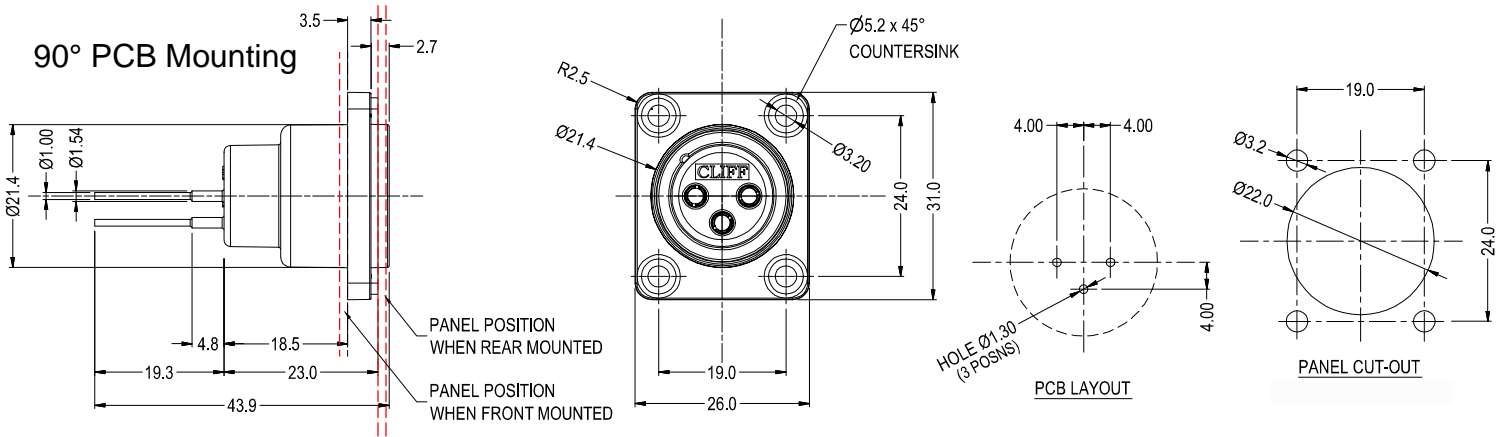
Product Drawings

Non Latching Models

PCB Mounting

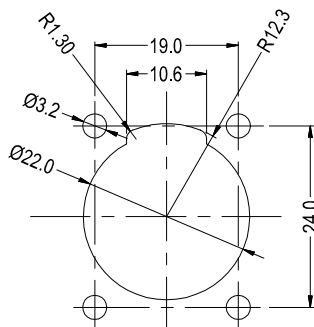
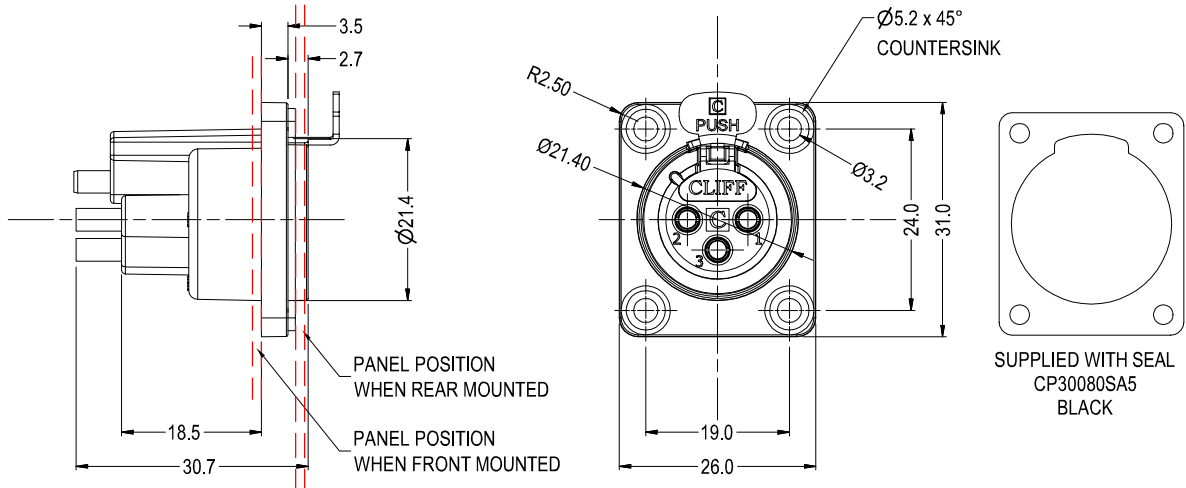


90° PCB Mounting

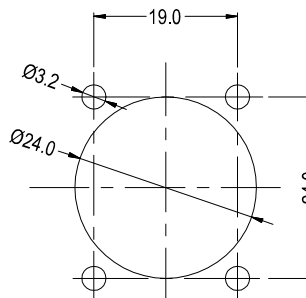


Latching Models

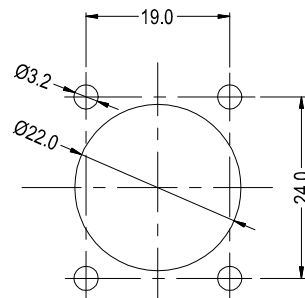
Female Latching with solder cup



IDEAL
PANEL CUT-OUT
FOR FRONT MOUNTING



SIMPLIFIED
PANEL CUT-OUT
FOR FRONT MOUNTING



PANEL CUT-OUT
FOR REAR MOUNTING