

# CLIFF

## RIGHT ANGLE MULTI POSITION (RAMP) METAL XLR PLUGS

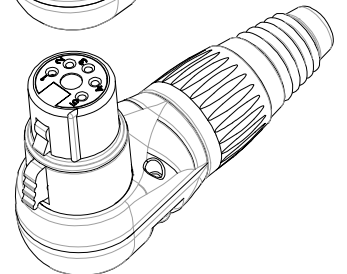
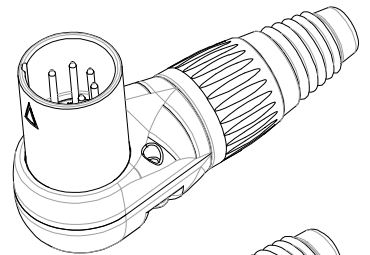
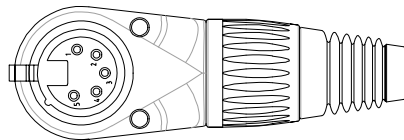
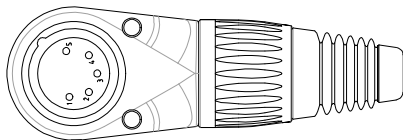
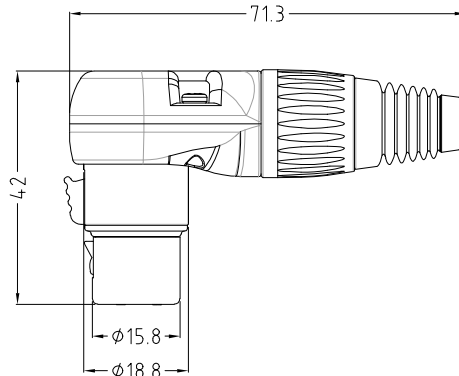
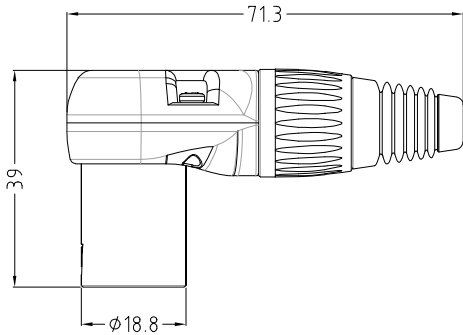
Right angle multi position (RAMP) metal XLR plugs are available as either male 3, 4 or 5 pole or female 3 and 5 pole versions. The body is adjustable in 8 positions around the plug to allow cable access to be from any direction. They are supplied with a black strain relief but this can be replaced with a coloured version. There are 9 colours available which are sold separately.



**P/Nos.**  
**FC619303** - RAMP 3P XLR MALE PLUG  
**FC619304** - RAMP 4P XLR MALE PLUG  
**FC619305** - RAMP 5P XLR MALE PLUG



**P/Nos.**  
**FC619313** - RAMP 3P XLR FEMALE PLUG  
**FC619315** - RAMP 5P XLR FEMALE PLUG



### SPECIFICATION

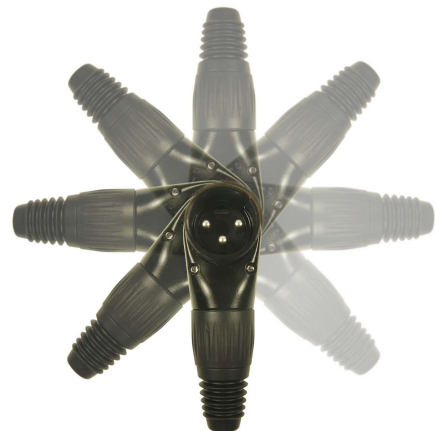
#### Electrical Performance

Contact Resistance:  $\leq 3\text{m}\Omega$   
Insulation Resistance:  $> 10\text{G}\Omega$   
Dielectric Strength:  $1.5\text{kVdc}$   
Rated Voltage:  $< 50\text{V}$

Rated Current Per Pin:	3 Pin	4 Pin	5 Pin
	15A	10A	7.5A

#### Mechanical Performance

Insertion Force:  $\leq 30\text{N}$   
Withdrawal Force:  $\leq 30\text{N}$   
Lifetime:  $\geq 1000$  mating cycles  
Cable OD range:  $\text{Ø}3.5$  to  $\text{Ø}8\text{mm}$



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### STRAIN RELIEF WITH COLOURED GROMMETS

#### P/Nos.

**FC619200** - 9 COLOUR GROMMET MULTI PACK

**FC619203** - WHITE GROMMET

**FC619204** - GREY GROMMET

**FC619205** - GREEN GROMMET

**FC619206** - YELLOW GROMMET

**FC619207** - RED GROMMET

**FC619208** - BLUE GROMMET

**FC619209** - BROWN GROMMET

**FC619210** - ORANGE GROMMET

**FC619223** - VIOLET GROMMET

