

**RoHS
Compliant**



MP-FC619303
MP-FC619304
MP-FC619305

Description

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.

Specification

Electrical Performance

Contact Resistance : $\leq 3\text{m}\Omega$
 Insulation Resistance : $> 10\text{G}\Omega$
 Dielectric Strength : 1.5kV DC
 Rated Voltage : $< 50\text{V}$
 Rated Current Per Pin : 3Pin-15A / 4Pin-10A / 5Pin-7.5A

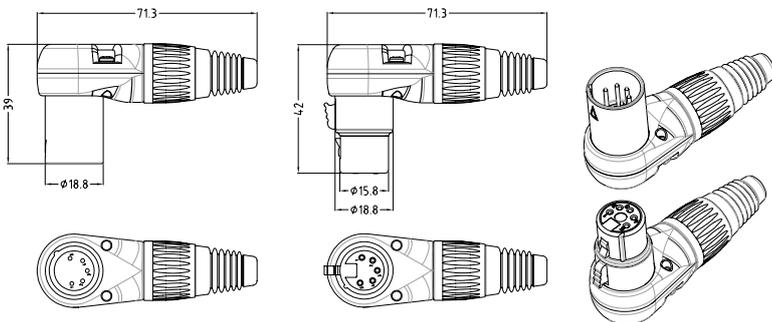
Mechanical Performance

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



MP-FC619313
MP-FC619315

Diagram



Part Number Table

Description	Part Number
XLR Female Connectors, 3P, Black	MP-FC619313
XLR Male Connectors, 3P, Black	MP-FC619303
XLR Male Connectors, 4P, Black	MP-FC619304
XLR Female Connectors, 5P, Black	MP-FC619315
XLR Male Connectors, 5P, Black	MP-FC619305

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