

Connector Specifications:

Working Voltage 300V

Maximum current per contact 5 amps as standard (higher current rating available on request)

Inline connectors have a maximum working pressure of 10,000 psi

Bulkhead connectors have a maximum working pressure of 1,500 psi

Connector Configurations:

Connector Type	Contact Size
• LK02-2	2 x 16 AWG
• LK04-2	1 x 10 AWG + 1 x 14 AWG
• LK04-3	1 x 10 AWG + 2 x 14 AWG
• LK04-4	1 x 14 AWG + 3 x 16 AWG

Construction Detail:

Male & Female inline connectors are manufactured in a fully waterproof grade Neoprene (or Polyurethane), both have a high UV resistance, with excellent electrical insulation properties, high tensile strength and tear resistance, both pins and sockets are gold plated.

Bulkhead connectors are manufactured in a glass reinforced epoxy resin, a rigid material offering both high mechanical strength and excellent electrical insulation properties which provides full water ingress protection. Gold plated contacts are moulded into the connector body. The bulkhead connector is male as standard.

Link-LK Series Connectors



Sample Part Number:

LK04-4MP – Size 4, 4 Way Male Inline connector

IK 04 -4 MP

Connector Series

Connector Size

Number of Contacts

Gender or Type

LK02-2



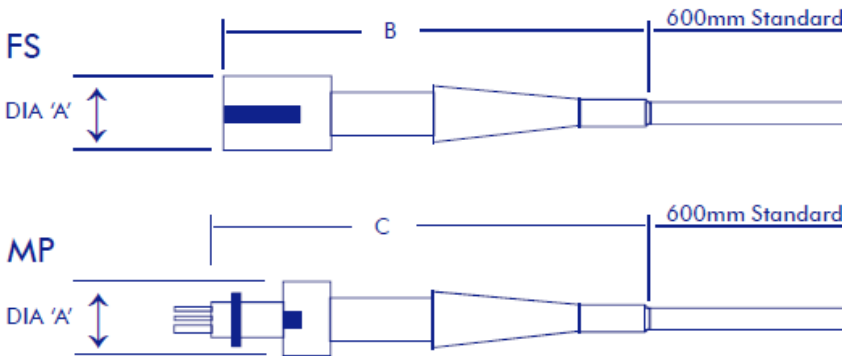
LK04-2



LK04-3



LK04-4



CONNECTOR DIMENSIONS

Dimensions	LK02	LK04
Dia 'A'	12mm	18.5mm
B	72mm	87mm
C	62.5mm	85mm
D	51mm	71.5mm
E	19mm	28mm
A/F 'G'	19mm	35mm
Thread 'F'	0.437-20UNF-2-A	0.750-16UNF-2-A
'O' Ring	50-014	50-213

