



## NA3M5F

3 pole XLR male - 5 pole XLR female for lighting (DMX) applications

### Features & Benefits

- Compact XLR 3 to 5 pole adapter for lighting (DMX) applications
- Professional look and compact space saving design, based on the XX Series
- Solve interconnection problems of the old (3-pole) and new (5-pole) DMX standard
- Rugged diecast shell for best reliability

## Technical Information

Product	
<b>Title</b>	NA3M5F
<b>Connection Type</b>	Adapter

Electrical	
<b>Contact resistance</b>	< 3 mΩ
<b>Dielectric strength</b>	1,5 kVdc
<b>Insulation resistance</b>	> 2 GΩ
<b>Rated current per contact</b>	7,5 A

Mechanical	
<b>Insertion force</b>	< 20 N
<b>Withdrawal force</b>	< 20 N
<b>Lifetime</b>	> 1000 mating cycles
<b>Wiresize</b>	
<b>Locking device</b>	Latch lock

Material	
<b>Contact plating</b>	2 μm Ag
<b>Contacts</b>	Brass (CuZn39Pb3)
<b>Insert</b>	Polyamide (PA 6.6 30 % GR)
<b>Shell</b>	Zinc diecast (ZnAl4Cu1)
<b>Shell plating</b>	Nickel

Environmental	
Temperature range	-30 °C to +80 °C