



## NA3F5M

3 pole XLR female - 5 pole XLR male 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	
Title	NA3F5M
Connection Type	Adapter

Electrical	
Contact resistance	$\leq 3 \text{ m}\Omega$
Dielectric strength	1,5 kVdc
Insulation resistance	$> 2 \text{ G}\Omega$
Rated current per contact	3 A

Mechanical	
Insertion force	$< 20 \text{ N}$
Withdrawal force	$< 20 \text{ N}$
Lifetime	$> 1000$ mating cycles
Wiresize	
Locking device	Latch lock

Material	
Contact plating	2 $\mu\text{m}$ Ag
Contacts	Bronze (CuSn6) (female)
Insert	Polyamide (PA 6.6 30 % GR)
Shell	Zinc diecast (ZnAl4Cu1)
Shell plating	Nickel

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