



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

## Technical Information

| Product         |         |
|-----------------|---------|
| Title           | NA3M5F  |
| Connection Type | Adapter |

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

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

| Material        |                            |
|-----------------|----------------------------|
| Contact plating | 2 µm Ag                    |
| Contacts        | Brass (CuZn39Pb3)          |
| Insert          | Polyamide (PA 6.6 30 % GR) |
| Shell           | Zinc diecast (ZnAl4Cu1)    |
| Shell plating   | Nickel                     |

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