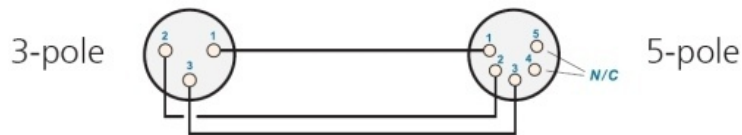


# NA3F5M

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
- 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 [hide](#)

| Product                   |                            |
|---------------------------|----------------------------|
| Title                     | NA3F5M                     |
| Connection Type           | Adapter                    |
| Electrical                |                            |
| Contact resistance        | ≤ 3 mΩ                     |
| Dielectric strength       | 1,5 kVdc                   |
| Insulation resistance     | > 2 GΩ                     |
| Rated current per contact | 3 A                        |
| Mechanical                |                            |
| Insertion force           | < 20 N                     |
| Withdrawal force          | < 20 N                     |
| Lifetime                  | > 1000 mating cycles       |
| Locking device            | Latch lock                 |
| Material                  |                            |
| Contact plating           | 2 μm 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           |

