



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

| 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 N |
| Withdrawal force | < 20 N |
| Lifetime | > 1000 mating cycles |
| Wiresize | |
| 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 |
|-------------------|------------------|