



NC3MXX-HD-D

Heavy duty male 3 pole XLR cable connector for outdoor use.

Features & Benefits

- Dust and water ingress sealing according to IP67 in combination with HD cable connector NC3FXX-HD*
- Rubber sealing jacket protects against water ingress and mechanical shock
- Gold contacts

Technical Information

| Product | |
|-----------------|-------------|
| Title | NC3MXX-HD-D |
| Connection Type | XLR |
| Gender | male |

| Electrical | |
|------------------------------|----------------------------------|
| Capacitance between contacts | $\leq 4 \text{ pF}$ |
| Contact resistance | $\leq 3 \text{ m}\Omega$ |
| Dielectric strength | 1,5 kVdc |
| Insulation resistance | $> 10 \text{ G}\Omega$ (initial) |
| Rated current per contact | 16 A |
| Rated voltage | $< 50 \text{ V}$ |

| Mechanical | |
|------------------|-------------------------|
| Cable O.D. | 6.0 - 8.0 mm |
| Insertion force | $\leq 20 \text{ N}$ |
| Withdrawal force | $\leq 20 \text{ N}$ |
| Lifetime | > 1000 mating cycles |
| Wiresize | max. 2.5 mm^2 |
| Wiresize | max. 14 AWG |
| Wiring | Solder contacts |
| Locking device | Latch lock |