

# RC3MR

3 pole male right-angle XLR cable connector



## Article Variations

| Article Name | Details                                       | Packaging   |
|--------------|---|-------------|
| RC3MR        | Nickel plated housing, Silver plated contacts | Plastic bag |
| RC3MR-D      | Nickel plated housing, Silver plated contacts | BULK        |
| RC3MR-B      | Black plated housing, gold plated contacts    | Plastic bag |
| RC3MR-B-D    | Black plated housing, gold plated contacts    | BULK        |
| RC3MR-BAG    | Black plated housing, Silver plated contacts  | Plastic bag |
| RC3MR-BAG-D  | Black plated housing, Silver plated contacts  | BULK        |

## Technical Information

### Product

|                        |       |
|------------------------|-------|
| <b>Title</b>           | RC3MR |
| <b>Connection Type</b> | XLR   |
| <b>Gender</b>          | male  |

### Electrical

|                              |          |
|------------------------------|----------|
| <b>Insulation Resistance</b> | > 1.5 GΩ |
| <b>Contact Resistance</b>    | ≤ 5 mΩ   |
| <b>Rated Current</b>         | 10 A     |

### Mechanical

|                         |                     |
|-------------------------|---------------------|
| <b>Lifetime</b>         | >1000 Mating Cycles |
| <b>Insertion Force</b>  | ≤ 30 N              |
| <b>Withdrawal Force</b> | ≤ 20 N              |
| <b>Cable O.D.</b>       | 4 - 7 mm            |
| <b>Wiresize</b>         | 1.5 mm <sup>2</sup> |
| <b>Wiresize</b>         | 16 AWG              |