



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 | |
|-----------------|-------|
| Title | RC3MR |
| Connection Type | XLR |
| Gender | male |

| Electrical | |
|-----------------------|----------|
| Insulation Resistance | > 1.5 GΩ |
| Contact Resistance | ≤ 5 mΩ |
| Rated Current | 10 A |



| Mechanical | | |
|------------------|---------------------|--|
| Lifetime | >1000 Mating Cycles | |
| Insertion Force | ≤ 30 N | |
| Withdrawal Force | ≤ 20 N | |
| Cable O.D. | 4 - 7 mm | |
| Wiresize | 1.5 mm² | |
| Wiresize | 16 AWG | |



| Material | |
|----------------|-------------------|
| Pin | Brass |
| Male Insert | PA6+30%GF UL94-HB |
| Ground Contact | Bronze |
| Housing | Zinc |
| Front Body | Zinc |
| Push Tube | PP |
| Cover | Zinc |
| Chuck | POM |
| Bushing | PA6+30%GF |
| Push Ring | POM |
| Boot | PVC |
| Pin | Sliver Plating |
| Ground Contact | Tin and Cer |
| Housing | Nickel Plating |
| Front Body | Nickel Plating |
| Cover | Nickel Plating |