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RC5M 5 pole male XLR cable connector



Article Variations

| Article Name | Details | Packaging |
|--------------|-----------------------------------------------|-------------|
| RC5M | Nickel plated housing, Silver plated contacts | Plastic bag |
| RC5M-D | Nickel plated housing, Silver plated contacts | BULK |
| RC5M-B | Black plated housing, gold plated contacts | Plastic bag |
| RC5M-B-D | Black plated housing, gold plated contacts | BULK |
| RC5M-BAG | Black plated housing, Silver plated contacts | Plastic bag |
| RC5M-BAG-D | Black plated housing, Silver plated contacts | BULK |



Technical Information

| Product | |
|-----------------|------|
| Title | RC5M |
| Connection Type | XLR |
| Gender | male |

| Electrical | | |
|-----------------------|--------------------------|--|
| Insulation Resistance | >1.5 GΩ | |
| Contact Resistance | $\leq 5 \text{ m}\Omega$ | |
| 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 mm ² | |
| Wiresize | 16 AWG | |



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

Mouser Electronics

Authorized Distributor

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Neutrik:

RC5M RC5M-B RC5M-BAG RC5M-BAG-D RC5M-B-D RC5M-D