

NC4MDM3-H-BAG

DLシリーズは定番のDLXシリーズの基礎を築いた高信頼性フルメタルハウジングのレセプタクルコネクタです。



Features & Benefits

XLRタイプオス型4ピンレセプタクルコネクタ DLシリーズ 水平基板用

- ・コンタクト：銀メッキ
- ・ハウジング：黒クロームメッキ
- ・DLX取り付けサイズに対応
- ・ネジ穴：M3

Technical Information

| Product | |
|-----------------|---------------|
| Title | NC4MDM3-H-BAG |
| Connection Type | XLR |
| Gender | male |

| Electrical | |
|------------------------------|-----------------------------|
| Capacitance between contacts | ≤ 7 pF |
| Contact resistance | ≤ 5 m Ω |
| Dielectric strength | 1,5 kVdc |
| Insulation resistance | > 10 G Ω (initial) |
| Rated current per contact | 10 A |
| Rated voltage | < 50 V |

| Mechanical | |
|--------------------|--------------------------------|
| Insertion force | ≤ 20 N |
| Withdrawal force | ≤ 20 N |
| Lifetime | > 1000 mating cycles |
| Wiresize | |
| Wiring | Horizontal PCB mount |
| Locking device | Latch lock |
| Mounting direction | Rear mounting |
| Chassis shape | D |
| Mounting | Mounting holes with M3 threads |

| Material | |
|-----------------|-------------------------|
| Contact plating | 2 µm Ag over 2 µm Ni |
| Contacts | Brass (CuZn39Pb3) |
| Insert | Polyamide (PA66) |
| Locking element | Steel Ck67 |
| Shell | Zinc diecast (ZnAl4Cu1) |
| Shell plating | Black chromium |

| Environmental | |
|---------------------|---------------------------|
| Approvals | UL |
| Flammability | UL 94 V-0 |
| Standard compliance | IEC 61076-2-103 |
| Protection class | IP 40 |
| Solderability | Complies with IEC 68-2-20 |
| Temperature range | -30 °C to +80 °C |