



NMK-048U-*

The reversible USB Type-C cable with over molded flex relief and rugged cable fit and lock with NMC-* Chassis.

*The cables are available in 4m cable length.

Features & Benefits

- Guaranteed performance up to 480 Mbit/s (USB 2.0 compatibility)*
- Push Pull mating design provides secure locking system if mated with NMC-*
- Shielded connection – high noise immunity and EMI protection
- Mates with conventional USB-C receptacles

Technical Information

| Product | |
|-------------|---|
| Title | NMK-048U-* |
| Description | PLEASE NOTE: Preference will vary depending on your additional hardware and software components and configurations. |

| Electrical | |
|---------------------------|---------------|
| Rated current per contact | 3 A |
| Rated voltage | 20 V |
| Insulation resistance | 10 M Ω |
| Insulation resistance | 3 Ω |

| Mechanical | |
|----------------|----------------------|
| Lifetime | 10'000 mating cycles |
| Locking force | 50 N |
| Locking device | Latch lock |

| Material | |
|-------------------|-------------------------------|
| Contact plating | Au |
| Contacts | Brass (CuZn37) |
| Cable Jacket Type | PVC - Polyvinyl Chloride |
| Shell | TPE - Thermoplastic Elastomer |

| Environmental | |
|----------------------------------|-----------------------|
| Flammability | UL 94 HB |
| Transmission performance | USB 2.0 |
| Temperature range | -25 °C to +85 °C |
| Environmentally Compliant | RoHS and Halogen Free |