



NMK-20U-*

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 0.5 m and 1 m cable length.

Features & Benefits

- ✓ Guaranteed performance up to 10 Gb/s (USB 3.1 Gen.II compatibility)*
- ✓ Push Pull mating design provides secure locking system if mated with NMC-*
- ✓ Reversible USB-C housing Provide power up to 100 W (@5A/20V)
- ✓ Shielded connection – high noise immunity and EMI protection
- ✓ Mates with conventional USB-C receptacles

Technical Information

Product	
Title	NMK-20U-*
Description	Please note: The USB system performance may vary depending on additional hardware and software components.

Electrical	
Rated current per contact	5 A
Rated voltage	20 V
Insulation resistance	10 MΩ
Conductor resistance	3 Ω
Transmission Performance	100 Watt

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 3.1 Gen II; USB 3.2
Temperature range	-25 °C to +85 °C
Environmentally Compliant	RoHS and Halogen Free