

Description

This connector is designed for heavy duty amplifier-loud speaker applications such as professional touring.

Physical Characteristics

Color	Blue
Housing	Metal
Connector Type	speakON
Temperature Range	-30°C to +80°C
Contact Plating	4 µm Ag
Contacts	Spring copper
Insert	Polyamide
Locking Element	Zinc Diecast
Shell	Zinc Diecast
Strain Relief	Polyacetal (POM)
Gender	Male



Electrical Characteristics

Contact Resistance	> 2 mΩ (after lifetime)
Dielectric Strength	4 kVdc (peak)
Insulation Resistance	> 10 GΩ
Rated Current Per Contact	40 A rms continuous 50 A audio signal, duty cycle 50%
Rated Voltage	250 V ac



Neutrik 4-Pole speakON Connector (Male)

NT-NLT4MX - Specifications

Mechanical Characteristics

Cable O.D.	9 - 16 mm
Cable Retention	≥ 220 N (subject to cable O.D. and material)
Lifetime	> 5000 mating cycles
Wire size	6 mm ² 10 AWG
Wiring	Solder contacts
Locking Device	Quick Lock (Latch)

Environmental

Flammability	UL 94 HB
Protection Class	IP 54 (mated condition)
Solderability	Complies with IEC 68-2-20

Packaging Information

Package Quantity	1
Product Weight	0.02 lbs [0.01 kg]

