

Description

This connector is extremely robust and offers a reliable locking system as speaker cable terminations. It features solid contacts with screw-type terminals including a stranded wire protection which also offers solder termination.

Physical Characteristics

Color	Blue
Connector Type	speakON
Temperature Range	-30°C to +80°C
Contact Plating	4 µm Ag
Contacts	Brass
Insert PBTP	20% GR
Locking Element	Zinc Diecast
Shell	PBTP 20% GR
Strain Relief	Polyacetal (POM)
Gender	Female



Electrical Characteristics

Contact Resistance	2 mΩ (after lifetime)
Dielectric Strength	4 kVdc (peak)
Insulation Resistance	> 1 GΩ (after damp heat)
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 (Female)

NT-NL4FX - Specifications

Mechanical Characteristics

Cable O.D.	7 - 14.5 mm
Cable Retention	≥ 220 N (subject to cable O.D. and material)
Lifetime	> 5000 mating cycles
Wire size	4 mm ² / 6 mm ² (screw type terminals/soldering) 12 - 10 AWG
Wiring	Screw Type Terminals or Soldering
Locking Device	Quick Lock (Latch)

Environmental

Flammability	UL 94 HB
Solderability	Complies with IEC 68-2-20

Manufacturer Information

Neutrik Part Number	NL4FX
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Packaging Information

Package Quantity	1
Product Weight	0.02 lbs [0.01 kg]