



Cable Connectors

Audio

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NL4FRX



4 pole right-angle cable connector, chuck type strain relief, dark grey bushing

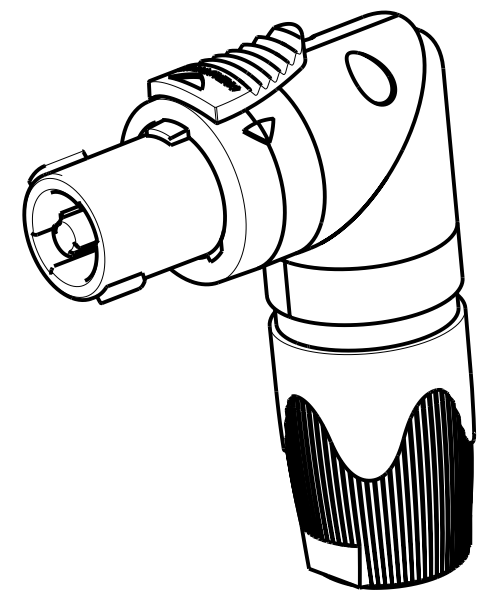
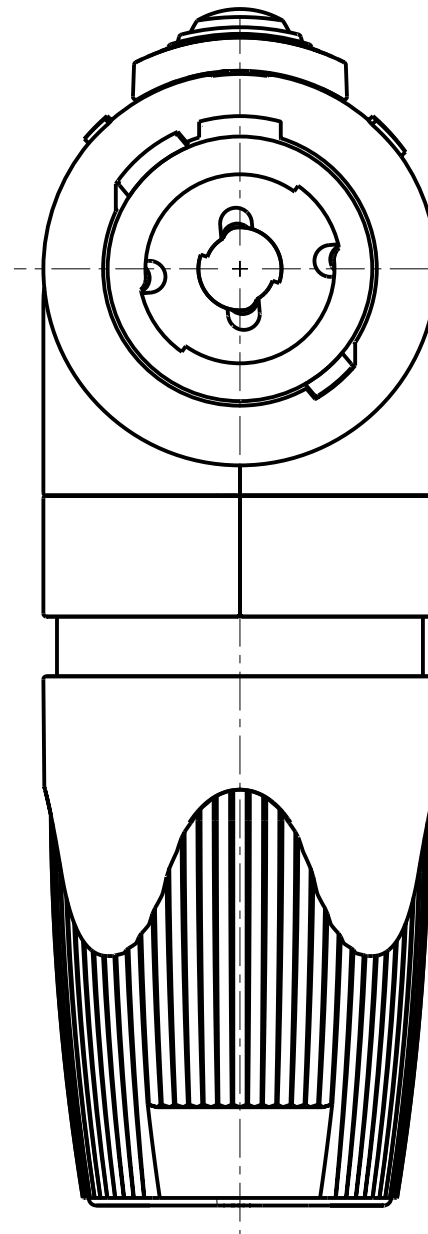
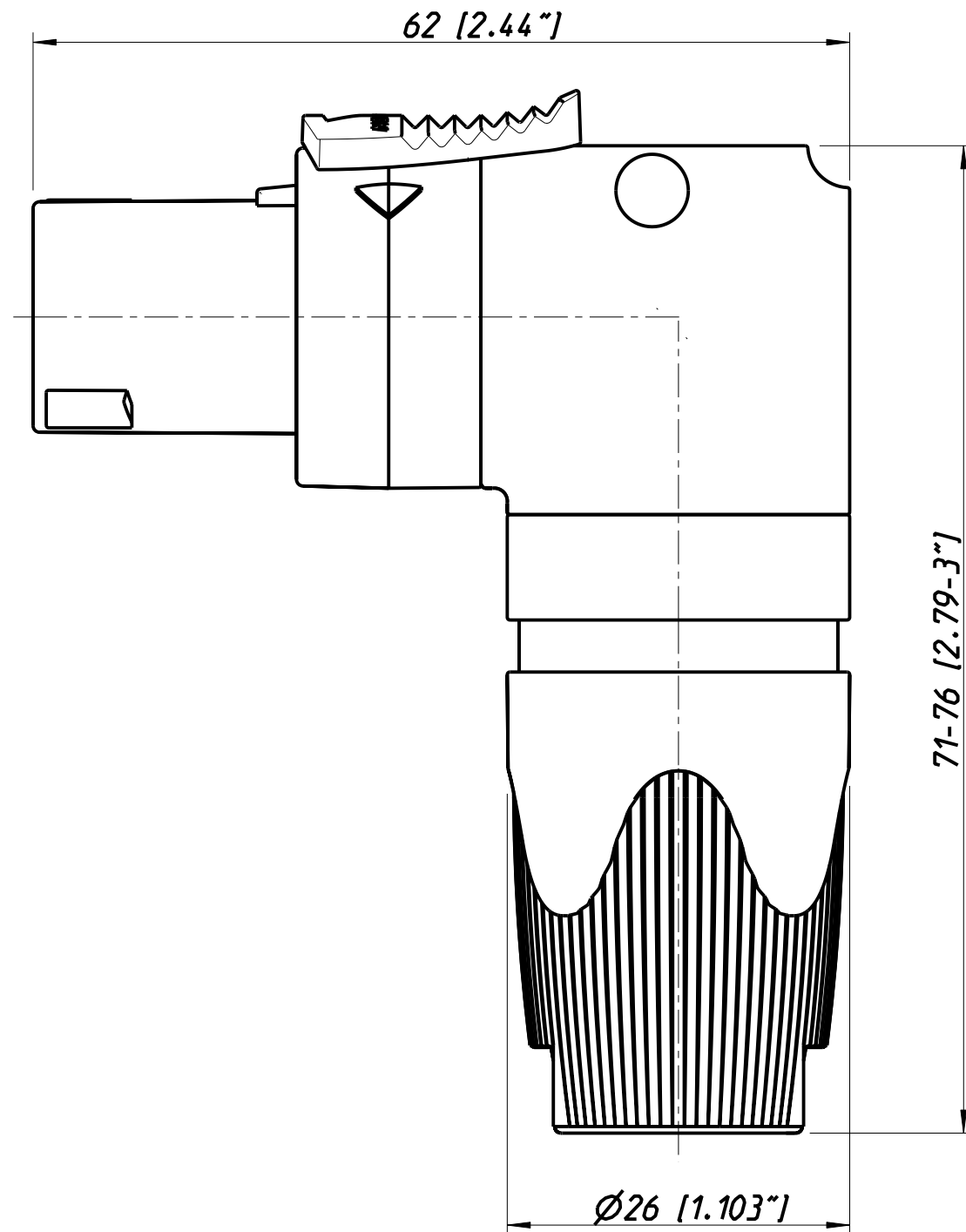
The industry-standard for loudspeaker connections offer extremely reliable and robust cable connectors with a reliable locking system. They feature solid contacts with screw-type terminals including a stranded wire protection, which offer also solder termination.

Features & Benefits

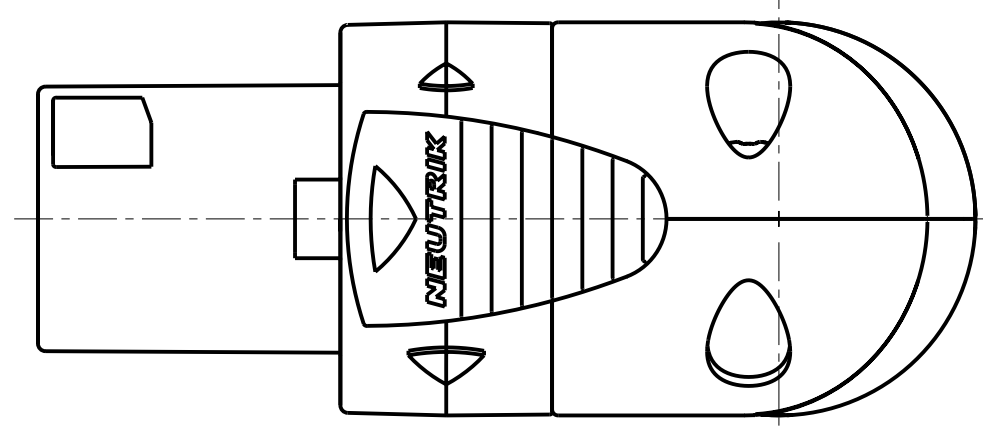
- Current rating 40 A rms continuous
- Up to 50 A audio signal, duty cycle 50%
- Only 3 parts, easy to assemble
- High impact materials - long-lasting and reliable
- Easy and extremely precise locking system "Quick Lock"
- Improved grip on latch
- 1 piece strain relief, chuck for 6 to 14.5 mm cable O.D.
- Color coding possible
- Improved screw-type termination for highest pull-out force
- Integrated design guarantees "Made by Neutrik®"

ACCESSORIES





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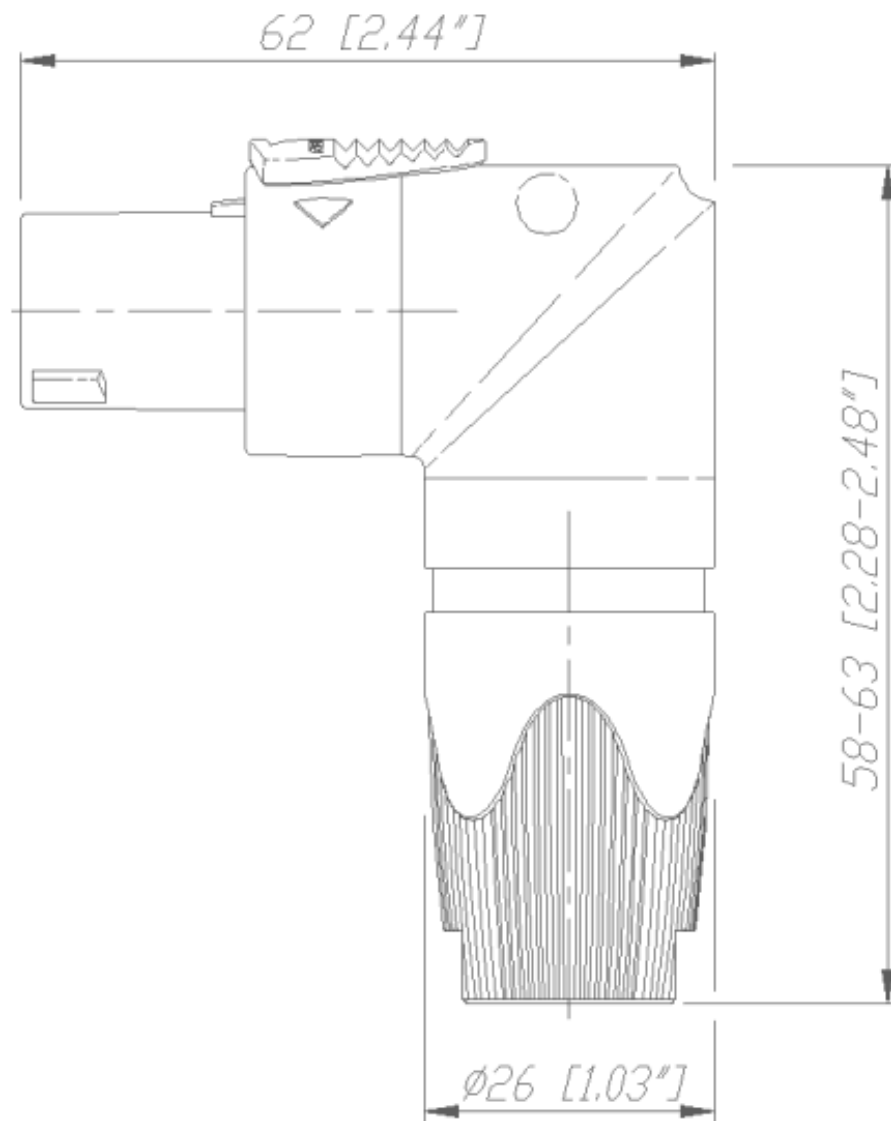
Allgemeintoleranzen ISO 2768-m	Werkstoff KEIN_MAT	Maßstab: 2:1 (A3)	Gezeichnet	Datum	Name
			Freigegeben	07.06.01	Dobler
Zeichnung urheberrechtlich geschützt (DIN 34) (C)	-		Geändert	-	-
				08.06.04	Payr
Benennung			Aend.-Nr.	Aend.-Index	
Speakon NL4FRX			168-2004	B	
			Ersatz fuer:	Blatt 1 von 1 Bl.	
NEUTRIK AG FL-9494 SCHAAN			Zeichn. Nr.	ST-NL4FRX	



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NL4FRX



There are no technical infos for this product.

Product	
Connector Type	Speakon
Gender	female
Electrical	
Contact resistance	< 2 mΩ (after lifetime)
Dielectric strength	4 kVdc (peak)
Insulation resistance	> 1 GΩ (after dampheat)
Rated current per contact	40 A rms continuous
Rated current per contact	50 A audiosignal, duty cycle 50 %
Rated voltage	250 V (Insulation)
Mechanical	
Cable O.D.	7 - 14.5 mm
Cable retention force	≥ 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)
Wire size	12 AWG / 10 AWG
Wiring	screw type terminals or soldering
Locking device	Quick Lock (latch)
Material	
Bushing	Polyamide (PA 6 15% GR) black
Contact plating	4 μm Ag
Contacts	Brass (CuZn39Pb3)
Insert	PBTP 20 % GR
Locking element	Zinc diecast (ZnAl4Cu1)
Shell	PBTP 20 % GR
Strain relief	Polyacetal (POM)
Environmental	
Approvals	UL, CSA
Flammability	UL 94 HB
Solderability	Complies with IEC 68-2-20
Temperature range	-30 °C to +80 °C
Optical	
Mobile Cables	