

Deutsche Version

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Products only

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Cable Connectors

NL2FC



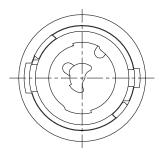
2 pole cable connector, quick lock, integrated chuck type strain relief for cables 6 - 10 mm diameter, intermates with 4-pole chassis connector and makes contact with +1/-1

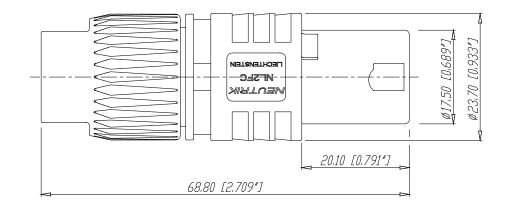
The industry-standard for loudspeaker connections offer extremely reliable and robust cable connectors with a reliable locking system. They feature solid contacts with screw-type terminals including a stranded wire protection which offer also solder termination.

Features & Benefits

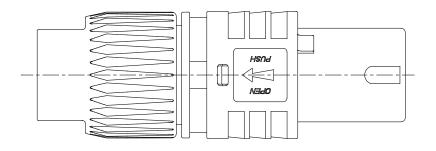
- Current rating 30 A rms continuous
- · Reliable and robust, easy and fast to assemble
- Contacts are touch proof and meet all safety requirements (IEC, UL, CSA)
- Accurate and dependable twist lock latching system "Quick Lock"
 High impact material for insert and housing, long-lasting and dependable
- Chuck type strain relief system for secure clamping of cable







Rear Side



					Werkstoff	Massstabi		Datum	Name
				*)Lieferant darf ohne Ruecksprache nicht		2:1	Gezeichnet	02,12,97	Loretz
				geaendert werden	-		Geprueft		
				Zeichnung urheberrechtlich geschuetzt (DIN 34) (C)			Gesehen		
				Benennung: Speakon			Ersetzt durch:		Blatt
				NL 2 FC			Ersatz fuer:		von Blatt
				NEUTRIK		194 SCHAAN	Zeichn. Nr. つ	102 St	05 21
Ind.	Aenderung	Datum	Name		TL U	01 00/11/14] 3.	IUC SI	UJ 34





Cable Connectors

NL2FC

There are no technical infos for this product.

	1						
Product							
Connector Type	Speakon						
Gender	female						
Electrical							
Contact resistance	\leq 3 m Ω (after lifetime)						
Dielectric strength	4 kVdc (peak)						
Insulation resistance	> 1 G Ω (after dampheat)						
Rated current per contact	30 A rms continuous						
Rated current per contact	40 A audiosignal, duty cycle 50 %						
Rated voltage	250 V (Insulation)						
Mechanical							
Cable O.D.	6 - 10 mm						
Cable retention force	\ge 220 N (subject to cable O.D. and material)						
Lifetime	> 5000 mating cycles						
Wire size	4 mm²						
Wire size	12 AWG						
Wiring	screw type terminals or soldering						
Locking device	Quick Lock (ring)						
Material							
Bushing	Polyamide (PA 6 15% GR)						
Contact plating	4 μm Ag						
Contacts	Brass (CuZn39Pb3)						
Insert	PBTP 20 % GR						
Locking element	Zinc diecast (ZnAl4Cu1)						
Shell	Polyamide (PA 6 30 % GR)						
Strain relief	Polyacetal (POM)						
Environmental							
Approvals	UL,CSA						
Flammability	UL 94 V-0						
Solderability	Complies with IEC 68-2-20						
Temperature range	-30 °C to +80 °C						
Optical							
Mobile Cables							