

Neutrik 3-pin XLR Male D-cut Panel Mount - Screw-Down

NT-NC3MD-S-1-B - Specifications

Description

This connector is typically used as the standard chassis connectors for loudspeaker/amplifier interconnections. They feature a unique metal locking system, making contact once fully locked. They are versatile, robust and easy to terminate.

Features:

- Robust "D" metal shell
- Screw terminals
- Standardized D sized 24 mm panel cutout

Physical Characteristics

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Color	Black
Contacts	Gold
Connector Type	XLR
Temperature Range	-30°C to +80°C
Contact Plating	0.2 μm Au hard alloy over 2 μm Ni
Contacts	Brass
Insert	Polyamide (PA 6.6)
Locking Element	Steel Ck67
Gender	Male
Shell coating	Black KTL
Electrical Characteristics	
Capacitance between contacts	≤ 4 pF
Contact Resistance	≤ 5 mΩ
Dielectric Strength	1,5 kVdc
Insulation Resistance	> 10 GΩ (initial)
Rated Current Per Contact	3 A
Rated Voltage	< 50 V



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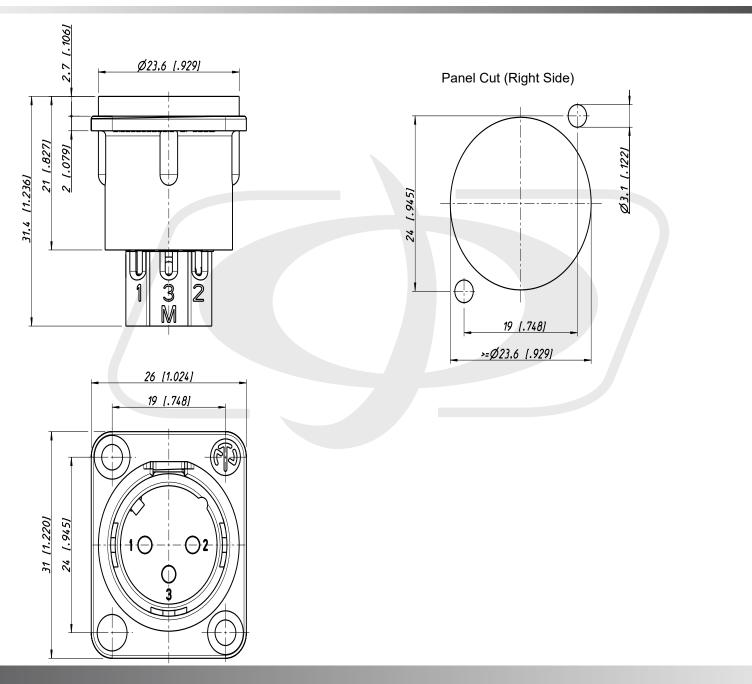
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Mechanical Characteristics	
Insertion force	≤ 20 N
Withdrawal force	≤ 20 N
Wiresize	0.14 mm² bis 0.5 mm² (26 AWG - 20 AWG)
Wiring	Screw terminals
Lifetime	> 1000 mating cycles
Locking Device	Latch lock
Chassis Shape	D
Mounting direction	Front mounting
Environmental	
Flammability	UL 94 V-0
Standard compliance	IEC 61076-2-103 IP
Protection class	40
Manufacturer Information	
Neutrik Part Number	NT-NC3MD-S-1-B
Packaging Information	
Package Quantity	1
Product Weight	0.02 lbs [0.01 kg]



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NT-NC3MD-S-1-B - Line Drawing



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