

TECHNICAL SPECIFICATION



Technical Information

Product

Title NCJ6FI-S

Connection Type Combo

Gender female

Electrical

Contact resistance < 10 mΩ (XLR)

Contact resistance < 20 mΩ (jack)

Dielectric strength 1,5 kVdc

Insulation resistance > 10 GΩ (initial)

Rated current per contact 7,5 A (XLR)

Rated current per contact 7,5 A (Jack)

Rated voltage < 50 V

Mechanical

Insertion force ≤ 25 N

Withdrawal force ≤ 25 N

Panel thickness max. 7 mm 0.27"

Mounting direction Rear mounting

Material

Contact plating 0.2 μm Au hard alloy over 2 μm Ni

Contacts Bronze (CuSn6)

Insert Polyamide (PA 6.6 30 % GR)

Locking element Steel Ck67

Environmental

Temperature range -30 °C to +80 °C



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