

NCJ6FA-V-0

3 pole XLR female receptacle with 1/4" stereo jack, vertical PCB mount, retention spring

XLR / jack hybrid chassis connector combining 3 pole XLR receptacle and 1/4" jack in the smallest available XLR housing.



Features & Benefits

- Combined 3 pole XLR receptacle and 1/4" TRS phone jack for balanced mic and line or instrument inputs in one XLR housing
- Dramatic space saving - 15% over the predecessor Combo
- Two connectors in one housing - substantial cost, material and labour saving
- Very low conductor capacitance - ideal for digital audio
- Front panel cut-out compatible with Neutrik XLR A Series
- Branded with unique hologram - guarantees genuine and authentic Neutrik product

Image gallery



Technical Information [hide](#)

| Product | |
|---------------------------|-------------------------------------|
| Title | NCJ6FA-V-0 |
| Connection Type | Combo |
| Gender | female |
| Electrical | |
| Contact resistance | < 10 mΩ (XLR) |
| Contact resistance | < 10 mΩ (jack & switching contacts) |
| Dielectric strength | 1,5 kVdc |
| Insulation resistance | > 10 GΩ (initial) |
| Rated current per contact | 3 A (XLR) |
| Rated current per contact | 3 A (Jack) |
| Rated voltage | < 50 V |
| Mechanical | |
| Insertion force | ≤ 20 N |
| Withdrawal force | ≤ 20 N |

| | |
|--------------------|-------------------------|
| Locking force | > 20 N separating force |
| Panel thickness | max. 3 mm (0.12") |
| Wiring | vertical PCB mount |
| Locking device | Retention spring |
| Mounting direction | Rear mounting |
| Mounting screw | A-screw |

Material

| | |
|-----------------|---|
| Contact plating | gal 0.2 µm AuCo (XLR), gal 0.2 µm Ag (Jack RS), Palladium, 0.1 µm Pd over 3 µm NiP |
| Contacts | Bronze (CuSn6) |
| Insert | Polyamide (PA 6.6 30 % GR) |
| Locking element | Steel Ck67 |

Environmental

| | |
|-------------------|---------------------------|
| Flammability | UL 94 HB |
| Solderability | Complies with IEC 68-2-20 |
| Temperature range | -30 °C to +80 °C |

Accessories

A-SCREW-1-8

CAS-DUMMY

NDF

SCF