

# TECHNICAL SPECIFICATION



## Technical Information

### Product

Title NL2MP

Gender male

### Electrical

Contact resistance  $\leq 3 \text{ m}\Omega$  (after lifetime)

Dielectric strength 4 kVdc (peak)

Insulation resistance  $> 1 \text{ G}\Omega$  (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)

Attention speakON is NOT to be used as an AC mains or power supply connector!

### Mechanical

Lifetime  $> 5000$  mating cycles

Locking device Quick Lock

Chassis shape D

Layout standard hole position, thru holes

### Material

Contact plating  $4 \text{ }\mu\text{m Ag}$

Contacts Bronze (CuSn6)

Shell Polyamide (PA 6 30 % GR) black

### Environmental

Temperature range  $-30 \text{ }^\circ\text{C}$  to  $+80 \text{ }^\circ\text{C}$

### Product specific

Please note Does not intermate with 4 pole cable connector



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