

TECHNICAL SPECIFICATION



Technical Information

Product

Title NC3FXX-14-D

Gender female

Electrical

Capacitance between contacts ≤ 4 pF

Contact resistance ≤ 3 m Ω

Dielectric strength 1,5 kVdc

Insulation resistance > 10 G Ω (initial)

Rated current per contact 16 A

Rated voltage < 50 V

Mechanical

Cable O.D. 8 mm - 10 mm

Insertion force ≤ 20 N

Withdrawal force ≤ 20 N

Lifetime > 1000 mating cycles

Wiresize max. 14 AWG

Environmental

Standard compliance IEC 61076-2-103

Temperature range -30 °C to $+80$ °C



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