

# TECHNICAL SPECIFICATION



## Technical Information

### Product

Title NF2D-B-9

Connection Type RCA

Gender female

### Electrical

Capacitance between contacts  $\leq 9$  pF

Contact resistance  $< 5G$  m $\Omega$

Dielectric strength 0,5 kVdc

Insulation resistance  $< 5$  G $\Omega$

Rated current per contact 16 A

Rated voltage  $< 50$  V

### Mechanical

Lifetime  $> 2000$  mating cycles

Wiring Solder contacts

Mounting direction Front mounting

Chassis shape D

### Material

Contacts Brass (CuZn39Pb3)

Shell Zinc diecast (ZnAl4Cu1)

Contact plating 0.05  $\mu$ m Au over 2  $\mu$ m Ni

### Environmental

Flammability UL 94 HB

Standard compliance IEC 601-14

Protection class IP 40

Solderability Complies with IEC 68-2-20

Temperature range  $-30$  °C to  $+80$  °C



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