

# TECHNICAL SPECIFICATION



## Technical Information

### Product

Title	NF2D-B-2
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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