

TECHNICAL SPECIFICATION



Technical Information

Product

Title	NF2D-B-4
Connection Type	RCA
Gender	female

Electrical

Capacitance between contacts	≤ 9 pF
Contact resistance	$< 5G$ m Ω
Dielectric strength	0,5 kVdc
Insulation resistance	< 5 G Ω
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 μ m Au over 2 μ 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



1723 W. 4th Street Tempe Arizona 85281

P: 800.638.6104 | F: 480.966.6728 | E: sales@ covid.com www.covid.com