



## NF2D-B-9

Phono socket in black chrome D-shape housing, white isolation washers, solder version.

### Features & Benefits

- Precisely machined to our demanding quality standards
- Gold plated contacts

## Technical Information

Product	
Title	NF2D-B-9
Connection Type	RCA
Gender	female

Electrical	
Capacitance between contacts	$\leq 9 \text{ pF}$
Contact resistance	$< 5 \text{ m}\Omega$
Dielectric strength	0,5 kVdc
Insulation resistance	$< 5 \text{ G}\Omega$
Rated current per contact	16 A
Rated voltage	$< 50 \text{ V}$

Mechanical	
Lifetime	$> 2000$ mating cycles
Wiresize	
Wiring	Solder contacts
Mounting direction	Front mounting
Chassis shape	D

Material	
Contacts	Brass (CuZn39Pb3)
Shell	Zinc diecast (ZnAl4Cu1)
Contact plating	0.05 $\mu\text{m}$ Au over 2 $\mu\text{m}$ Ni

**Environmental**

<b>Flammability</b>	UL 94 HB
<b>Standard compliance</b>	IEC 601-14
<b>Protection class</b>	IP 40
<b>Solderability</b>	Complies with IEC 68-2-20
<b>Temperature range</b>	-30 °C to +80 °C