



NF2D-9

Phono socket in nickel 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-9 |
| Connection Type | RCA |
| Gender | female |

Electrical

| | |
|------------------------------|---------------------------------|
| Capacitance between contacts | $\leq 9 \text{ pF}$ |
| Contact resistance | $< 10 \text{ m}\Omega$ |
| Dielectric strength | 0,5 kVdc |
| Insulation resistance | $> 5 \text{ G}\Omega$ |
| Rated current per contact | depends on mating connector / 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 μm Au over 2 μm 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 |