



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 | ≤ 9 pF |
| Contact resistance | < 10 mΩ |
| Dielectric strength | 0,5 kVdc |
| Insulation resistance | > 5 GΩ |
| Rated current per contact | depends on mating connector / A |
| Rated voltage | < 50 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 |