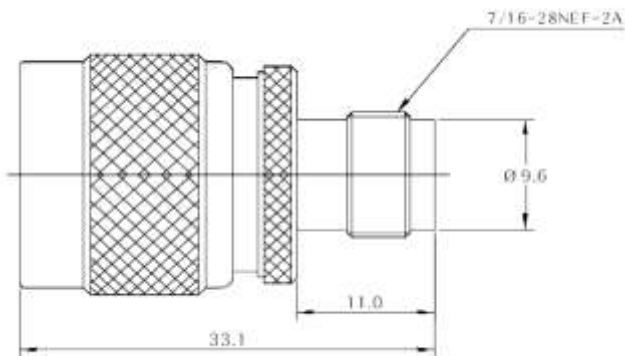




## N MALE TO TNC FEMALE ADAPTER Part No. SRFS NMTNCF-03

| Electrical & Mechanical Specifications |                  |                                              |
|----------------------------------------|------------------|----------------------------------------------|
| Characteristics Impedance              |                  | 50 Ω                                         |
| Frequency Range                        |                  | DC-3 GHz                                     |
| VSWR                                   |                  | 1.30:1                                       |
| Working Voltage                        |                  | 335V max                                     |
| Dielectric Withstanding Voltage        |                  | ≤ 1000V RMS,50Hz,at sea level                |
| Insulation Resistance                  |                  | ≥5000M OHM                                   |
| Contact Resistance                     |                  | Center Contact ≤ 3mΩ<br>Outer Contact ≤ 2 mΩ |
| Dielectric Resistance                  |                  | ≥5000MΩ                                      |
| Durability                             |                  | Mating cycles ≥500                           |
| Material & Plating                     |                  |                                              |
|                                        | Material         | Plating                                      |
| Body                                   | Brass            | Ni                                           |
| Insulator                              | PTFE             | —                                            |
| Center Contact (pin)                   | Brass, Beryllium | Au                                           |
| Environmental                          |                  |                                              |
| Temperature Range                      |                  | - 55°C ~ +165 °C                             |
| RoHS                                   |                  | Compliant Yes                                |