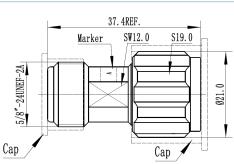
Coaxial Adapter N male - female FEATURES / BENEFITS



| External Document Links | | Notes | |
|--------------------------------------|-----------|----------------------------------------------------------------------------------------|--|
| Technical features | | | |
| STRUCTURE | | | |
| Product Line | | Coaxial Cable Components | |
| Product Type | | Coaxial Adapter | |
| MECHANICAL SPECIFICATIONS | | | |
| Connector A | | N Male | |
| Center Contact Connector A | | Phosphor Bronze, silver plated | |
| Outer Contact Connector A | | Brass, Tri metal alloy plated | |
| Connector B | | N Female | |
| Center Contact Connector B | | Phosphor Bronze, silver plated | |
| Outer Contact Connector B | | Brass, Tri metal alloy plated | |
| Dielectric | | PTFE | |
| Sealing class | | IP68, connected | |
| ELECTRICAL SPECIFICATIONS | | | |
| Frequency Range - MHz | | DC - 6000 | |
| VSWR, Return Loss | VSWR (dB) | 0-2000 MHz: 1.04 (34.15) 2000-3000 MHz: 1.06 (30.71) 3000-6000 MHz: 1.10 (26.44) | |
| Insertion Loss, dB (Max) | dB | 0.05 | |
| 3rd Order IM Product @ 2x20 Watts | dBc | < -163 | |
| TEMPERATURE SPECIFICATIONS | | | |
| Operation Temperature | °C (°F) | -45 to 85 (-49 to 185) | |
| PACKAGING INFORMATION | | | |
| Package Quantity | | 1 | |

NM-NF REV: E REV DATE: 05 Apr 2024 www.rfstechnologies.com