

Coaxial Adapter N male - male FEATURES / BENEFITS



## **Technical features**

**External Document Links** 

| CTDUICTUDE                           |           |  |  |
|--------------------------------------|-----------|--|--|
| STRUCTURE                            |           |  |  |
| Product Line                         |           | Coaxial Cable Components   |  |
| Product Type                         |           | Coaxial Adapter  |  |
| MECHANICAL SPECIFICATIONS            |           |  |  |
| Connector A                          |           | N Male   |  |
| Center Contact Connector A           |           | Brass, silver plated   |  |
| Outer Contact Connector A            |           | Brass, Tri metal alloy plated  |  |
| Connector B                          |           | N Male   |  |
| Center Contact Connector B           |           | Brass, 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)<br>2000-3000 MHz: 1.06 (30.71)<br>3000-6000 MHz: 1.10 (26.44) |  |
| Insertion Loss, dB (Max)             | dB        | 0.05   |  |
| 3rd Order IM Product @ 2x20<br>Watts | dBc       | <-163  |  |
| TEMPERATURE SPECIFICATIONS           |           |  |  |
| Operation Temperature                | °C (°F)   | -45 to 85 (-49 to 185)   |  |
| PACKAGING INFORMATION                |           |  |  |
| Package Quantity                     |           | 1  |  |

NM-NM REV: E REV DATE: N/A www.rfsworld.com

Notes