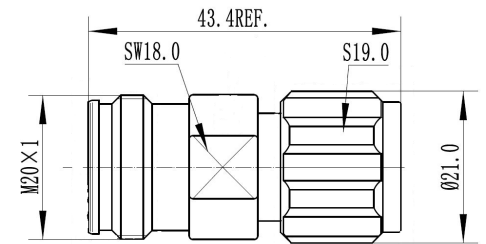




Coaxial Adapter, 4.3-10 Female / N Male

## FEATURES / BENEFITS

**Technical features****STRUCTURE**

|                    |  |                                                                  |
|--------------------|--|------------------------------------------------------------------|
| Product Line       |  | Coaxial Cable Components                                         |
| Product Type       |  | Coaxial Adapter                                                  |
| Coaxial Cable Type |  | Foam Dielectric, Ultraflexible Foam Dielectric , Radiating Cable |

**MECHANICAL SPECIFICATIONS**

|                            |  |                                    |
|----------------------------|--|------------------------------------|
| Connector A                |  | 4.3-10 Female                      |
| Center Contact Connector A |  | Copper Alloy, Silver plated        |
| Outer Contact Connector A  |  | Copper Alloy, CuSnZn plated        |
| Connector B                |  | N Male                             |
| Center Contact Connector B |  | Copper Alloy, Silver plated        |
| Outer Contact Connector B  |  | Copper Alloy, CuSnZn plated        |
| Body                       |  | Copper Alloy, Bright Nickel plated |
| Dielectric                 |  | PTFE                               |
| Gasket                     |  | Silicone rubber                    |
| Sealing class              |  | IP68, connected                    |

**ELECTRICAL SPECIFICATIONS**

|                                   |           |                                                                                               |
|-----------------------------------|-----------|-----------------------------------------------------------------------------------------------|
| Frequency Range - MHz             |           | DC - 6000                                                                                     |
| VSWR, Return Loss                 | VSWR (dB) | DC - 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 Watts | dBc       | < -163                                                                                        |

**TEMPERATURE SPECIFICATIONS**

|                       |         |                        |
|-----------------------|---------|------------------------|
| Operation Temperature | °C (°F) | -45 to 85 (-49 to 185) |
|-----------------------|---------|------------------------|

**PACKAGING INFORMATION**

|                  |  |   |
|------------------|--|---|
| Package Quantity |  | 1 |
|------------------|--|---|

External Document Links

Notes