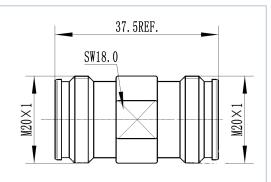


Coaxial Adapter, 4.3-10 Female / 4.3-10 Female FEATURES / BENEFITS



## **Technical features**

| 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                         |           | 4.3-10 Female  |  |
| Center Contact Connector B          |           | Copper Alloy, silver plated                                      |  |
| Outer Contact Connector B           |           | Copper Alloy, CuSnZn plated                                      |  |
| Dielectric                          |           | PTFE   |  |
| Sealing class                       |           | IP68, connected  |  |
| LECTRICAL SPECIFICATIONS            |           |  |  |
| requency Range - MHz                |           | DC - 6000  |  |
| VSWR, Return Loss                   |           | DC TO 2GHz VSWR 1.04 (34.15)                                     |  |
|                                     | VSWR (dB) | 2 TO 3GHz VSWR 1.06 (30.71)                                      |  |
|                                     |           | 3 TO 6GHz VSWR 1.10 (26.44)                                      |  |
| nsertion Loss, dB (Max)             | dB        | 0.05   |  |
| rd Order IM Product @ 2x20<br>Vatts | dBc       | < -163   |  |
| TEMPERATURE SPECIFICATIONS          |           |  |  |
| Operation Temperature               | °C (°F)   | -45 to 85 (-49 to 185)   |  |
| PACKAGING INFORMATION               |           |  |  |
| Package Quantity                    |           | 1  |  |
| ackage Quantity                     |           | Notes  |  |

REV DATE : N/A