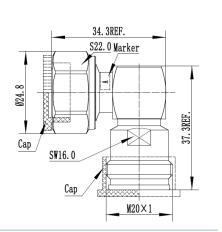
Coaxial Adapter, 4.3-10 Male/Female

Right Angle

FEATURES / BENEFITS



| External Document Links | Notes |
|-------------------------|-------|
| Technical features      |       |

| STRUCTURE    |                          |
|--------------|--------------------------|
| Product Line | Coaxial Cable Components |
| Product Type | Coaxial Adapter          |

# **MECHANICAL SPECIFICATIONS**

| Connector A                | 4.3-10 Male             |  |
|----------------------------|-------------------------|--|
| Center Contact Connector A | Brass, silver plated    |  |
| Outer Contact Connector A  | Brass, Tri metal plated |  |
| Connector B                | 4.3-10 Female           |  |
| Center Contact Connector B | Brass, silver plated    |  |
| Outer Contact Connector B  | Brass, Tri metal plated |  |
| Dielectric                 | PTFE                    |  |
| Gasket                     | Silicone rubber         |  |
| Sealing class              | IP68, connected         |  |

### **ELECTRICAL SPECIFICATIONS**

| Frequency Range - MHz                |           | DC - 6000   |
|--------------------------------------|-----------|---|
| VSWR, Return Loss                    | VSWR (dB) | 0 TO 2 GHz VSWR 1.05 (32.25)<br>2 TO 3 GHz VSWR 1.08 (28.3)<br>3 TO 6 GHz VSWR 1.12 (24.94) |
| Insertion Loss, dB (Max)             | dB        | 0.05  |
| 3rd Order IM Product @ 2x20<br>Watts | dBc       | -163  |

## **TEMPERATURE SPECIFICATIONS**

| Operation Temperature | °C (°F) | -40 to 85 (-40 to 185) |
|-----------------------|---------|------------------------|
|                       |         |                        |

#### **PACKAGING INFORMATION**

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

43M-R-43F REV : B REV DATE : N/A www.rfsworld.com