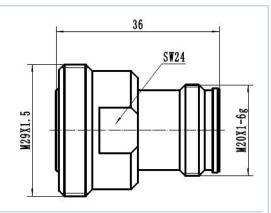
Coaxial Adapter, 7-16 Female / 4.3-10 Female FEATURES / BENEFITS



# **Technical features**

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Product Line	Coaxial Cable Components
Product Type	Coaxial Adapter

## **MECHANICAL SPECIFICATIONS**

Connector A	7-16 DIN Female
Center Contact Connector A	Spring Bronze, Silver plated
Outer Contact Connector A	Brass, CuSnZn plated
Connector B	4.3-10 Female
Center Contact Connector B	Spring Bronze, Silver plated
Outer Contact Connector B	Brass, CuSnZn plated
Dielectric	PTFE
Sealing class	IP68, connected

## **ELECTRICAL SPECIFICATIONS**

Frequency Range - MHz		DC - 6000	
VSWR, Return Loss	VSWR (dB)	0-3000 MHz: 1.06 (30.71) 3000-6000 MHz: 1.10 (26.44)	
Insertion Loss, dB (Max)	dB	0.1	
3rd Order IM Product @ 2x20 Watts	dBc	-163	
Power Rating	kW	0.6	

#### **TEMPERATURE SPECIFICATIONS**

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

#### **PACKAGING INFORMATION**

Package Quantity	1	
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External Document Links

Notes

**716F-43F** REV : C REV DATE : 24 Jul 2024 **www.rfsworld.com**