



Coaxial Adapter, 7-16 Female/N Male

[FEATURES / BENEFITS](#)



[External Document Links](#)

[Notes](#)

## Technical features

### STRUCTURE

<b>Product Line</b>		Coaxial Cable Components
<b>Product Type</b>		Coaxial Adapter

### MECHANICAL SPECIFICATIONS

<b>Connector A</b>		7-16 DIN Female
<b>Center Contact Connector A</b>		Phosphor Bronze, silver plated
<b>Outer Contact Connector A</b>		Brass, Tri metal alloy plated
<b>Connector B</b>		N Male
<b>Center Contact Connector B</b>		Phosphor Bronze, silver plated
<b>Outer Contact Connector B</b>		Brass, Tri metal alloy plated
<b>Dielectric</b>		PTFE
<b>Gasket</b>		Silicone rubber
<b>Sealing class</b>		IP68, connected

### ELECTRICAL SPECIFICATIONS

<b>Frequency Range - MHz</b>		DC - 6000
<b>VSWR, Return Loss</b>	VSWR (dB)	0-2000 MHz: 1.04 (34.15) 2000-3000 MHz: 1.06 (30.71) 3000-6000 MHz: 1.10 (26.44)
<b>Insertion Loss, dB (Max)</b>	dB	0.05
<b>3rd Order IM Product @ 2x20 Watts</b>	dBc	< -163

### TEMPERATURE SPECIFICATIONS

<b>Operation Temperature</b>	°C (°F)	-45 to 85 (-49 to 185)
------------------------------	---------	------------------------

### PACKAGING INFORMATION

<b>Package Quantity</b>		1
-------------------------	--	---