

## Coaxial Adapter 7-16 female - female

Coaxial Adapter, 7-16 Female/Female



### 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	7-16 DIN Female
Center Contact Connector A	Copper alloy, gold plated
Outer Contact Connector A	Brass, Tin-Zinc-copper alloy plated
Connector B	7-16 DIN Female
Center Contact Connector B	Copper alloy, gold plated
Outer Contact Connector B	Brass, Tin-Zinc-copper alloy plated
Dielectric	PTFE
Sealing class	IP68, connected

#### ELECTRICAL SPECIFICATIONS

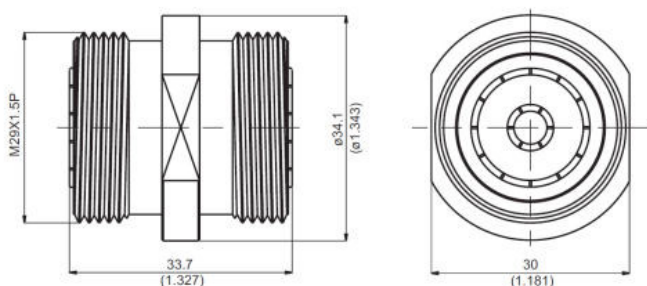
Frequency Range	MHz	DC - 7500
VSWR, Return Loss	VSWR (dB)	0-2000 MHz: 1.02 (40) 2000-3700 MHz: 1.03 (36)
Insertion Loss (Max)	dB	0.02
3rd Order IM Product @ 2x20 Watts	dBc	< -165

#### TEMPERATURE SPECIFICATIONS

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

Package Quantity	1
Weight	kg (lb) 0.12 (0.27)



Dimensions 716F-716F



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### External Document Links

### Notes

#### Additional Packing Information:

- ➞ Weight incl. packing: 134 g
- ➞ Packing Dimensions: 40 x 40 x 87 mm