# **Data Sheet**

Within Series Adaptor 32\_716-50-0-1/003\_-

## **Description**

Adaptor plug/plug 7/16-precision plug (male) / 7/16-precision plug (male)

For Test & Measurement applications Precision adaptor

Interface standard Series 7/16-precision - SUHNER-716

## **Technical Data**

## Electrical Data

Material Data Interface - 7/16-precision plug (male)				
Environmental Data Operating temperature 2011/65/EU (RoHS)	-65 °C to 165 °C compliant			
Mechanical Data Number of matings Weight	500 0.1281 kg			
Impedance Interface frequency max. Frequency range Return loss	50 Ω 7.5 GHz DC to 2 GHz ≥ 40 dB	2 to 4 GHz ≥ 36 dB	4 to 6 GHz ≥ 34 dB	

Piece Parts	Material	Surface Plating
Centre contact	Brass	Silver Plating
Outer contact	Brass	Silver Plating
Body	Brass	Silver Plating
Insulator	PFA / PTFE	
Coupling nut	Brass	SUCOPLATE (R) Plating
Gasket	VMQ (Silicone rubber)	

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# **Related Documents**

Outline drawing

DOU-00013759

# **Ordering Information**

#### Single package

32\_716-50-0-1/003\_-E

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