

Between Series Adaptor 32_PC7-716-50-1/--3_N

Description

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

For Test & Measurement applications
Precision adaptor

Interface standards
Series PC 7 - IEEE STD 287_ANSI C 16.43
Series 7/16-precision -



Technical Data

Electrical Data

Impedance	50 Ω
Interface frequency max.	7.5 GHz
VSWR	DC - 7.5 GHz ≤ 1.03 + 0.004 f (GHz)

Mechanical Data

Number of matings	500
Weight	0.1155 kg

Environmental Data

Operating temperature	-50 °C to 70 °C
2011/65/EU (RoHS - including 2015/863 and 2017/2102)	compliant

Material Data

Interface - PC 7 plug (male)

Piece Parts	Material	Surface Plating
Centre contact	Copper Beryllium Alloy	SUCOPRO Plating
Outer contact	Brass	SUCOPRO Plating
Body	Brass	SUCOPRO Plating
Insulator	Air Dielectric - Bead - PPH	
Coupling nut	Brass	SUCOPLATE (R) Plating

Interface - 7/16-precision plug (male)

Piece Parts	Material	Surface Plating
Centre contact	Brass	Silver Plating
Outer contact	Brass	SUCOPLATE (R) Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	Air Dielectric - Bead - PPH	
Coupling nut	Brass	SUCOPLATE (R) Plating

Related Documents

Catalogue drawing	DCA-00014463
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Ordering Information

Single package	32_PC7-716-50-1/--3_NE
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