Data Sheet

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

Description

Adaptor plug/plug N plug (male) / 7/16 plug (male)

Interface standards

Series N - IEC 61169-16_MIL-STD-348A/304_CECC 22210 Series 7/16 - IEC 61169-4_CECC 22190_DIN 47223_VG 95250

Technical Data

Electrical Data

Impedance Interface frequency max. VSWR	50 Ω 7.5 GHz DC - 7.5 GHz ≤ 1.03 + 0.02 f (GHz)
Mechanical Data Number of matings Weight	500 0.1061 kg
Environmental Data	
Operating temperature 2011/65/EU (RoHS - including 2015/863 and 2017/2102)	-65 °C to 165 °C compliant

Material Data

Interface - N plug (male)

Piece Parts	Material	Surface Plating
Centre contact	Brass	Gold Plating (Nickel underplated)
Outer contact	Brass	SUCOPLATE (R) Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PTFE (Polytetrafluoroethylene)	
Coupling nut	Brass	SUCOPLATE (R) Plating
Gasket	VMQ (Silicone rubber)	

Interface - 7/16 plug (male)

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

Related Documents

Outline drawing

DOU-00014496

Ordering Information

Single package

32_N-716-50-1/---_NE

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