

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 50 Ω
Interface frequency max. 7.5 GHz
VSWR DC - 7.5 GHz
 $\leq 1.03 + 0.02 f$ (GHz)

Mechanical Data

Number of matings 500
Weight 0.1061 kg

Environmental Data

Operating temperature -65 °C to 165 °C
2011/65/EU (RoHS) 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