

Between Series Adaptor 33_716-N-50-1/---_U

Description

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

Interface standards

Series 7/16 - IEC 61169-4_CECC 22190_DIN 47223_VG 95250

Series N - IEC 61169-16_MIL-STD-348A/304_CECC 22210



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 0.0928 kg

Environmental Data

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

Material Data

Interface - 7/16 plug (male)

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)	

Interface - N jack (female)

Piece Parts	Material	Surface Plating
Centre contact	Copper Nickel Alloy	Gold Plating (without Nickel underplating)
Outer contact	Brass	SUCOPLATE (R) Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PFA / PTFE	

Related Documents

Outline drawing DOU-00014432

Ordering Information

Single package 33_716-N-50-1/---_UE

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

HUBER+SUHNER:

33_716-N-50-1/---_UE