HUBER+SUHNER

Between Series Adaptor 33_N-716-50-1/---_U

Description

Adaptor plug/jack

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

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

 $\begin{tabular}{ll} Impedance & 50 Ω \\ Interface frequency max. & 7.5 GHz \\ VSWR & DC - 7.5 GHz \\ $\leq 1.03 + 0.02 $f (GHz) \\ \end{tabular}$

Mechanical Data

Number of matings 500
Weight 0.1015 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 (without Nickel underplating)
Outer contact	Brass	SUCOPLATE (R) Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PFA / PTFE	
Coupling nut	Brass	SUCOPLATE (R) Plating
Gasket	VMQ (Silicone rubber)	

Interface - 7/16 jack (female)

Piece Parts	Material	Surface Plating
Centre contact	Bronze	Silver Plating
Outer contact	Brass	Silver Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PFA / PTFE	

Related Documents

Catalogue drawing DCA-00014333

Ordering Information

Single package 33_N-716-50-1/---_UE

Data Sheet



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HUBER+SUHNER is certified according to ISO 9001, ISO 14001, ISO/TS 16949 and IRIS

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