Data Sheet

HUBER+SUHNER Excellence in Connectivity Solutions

Between Series Adaptor 34_N-SMA-50-1/193_U

Description

Bulkhead adaptor jack/jack N jack (female) / SMA jack (female)

With panel seal

Interface standards
Series N - IEC 61169-16_MIL-STD-348A/304_CECC 22210
Series SMA - IEC 60169-15_MIL-STD-348A/310_CECC 22110



Technical Data

Electrical Data

 $\begin{tabular}{ll} Impedance & 50 Ω \\ Interface frequency max. & 18 GHz \\ VSWR & DC - 12.4 GHz \\ $\leq 1.05 + 0.017 $f (GHz) \\ \end{tabular}$

Mechanical Data

Number of matings 500
Weight 0.0369 kg

Environmental Data

Operating temperature -20 °C to 90 °C 2011/65/EU (RoHS) compliant

Material Data

Interface - N jack (female)

Piece Parts	Material	Surface Plating
Centre contact	Copper Beryllium Alloy	Gold Plating (without Nickel underplating)
Outer contact	Stainless Steel	
Body	Stainless Steel	
Insulator	PFA / PTFE	
Gasket	VMQ (Silicone rubber)	

Interface - SMA jack (female)

Piece Parts	Material	Surface Plating
Centre contact	Copper Beryllium Alloy	Gold Plating (without Nickel underplating)
Outer contact	Stainless Steel	
Body	Stainless Steel	
Insulator	PFA / PTFE	
Gasket	VMQ (Silicone rubber)	

Related Documents

Outline drawing DOU-00014142 Mounting hole DOU-00072449

Ordering Information

Single package 34_N-SMA-50-1/193_UE

Remarks

IP67 rating in mated condition

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

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