Data Sheet

Within Series Adaptor 34_N-50-0-51/193_N

Description

Bulkhead adaptor jack/jack N-precision jack (female) / N-precision jack (female)

For Test & Measurement applications Precision adaptor

Interface standard Series N-precision - IEC 60169-16_MIL-STD-348A/402_CECC 22210



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Technical Data

Electrical Data	
Impedance	50 Ω
Interface frequency max.	18 GHz
VSWR	DC - 18 GHz ≤ 1.03 + 0.01 f (GHz)
Electrical length	27.39 mm
Mechanical Data	
Number of matings	500
Weight	0.0508 kg
Environmental Data	
Operating temperature	-55 °C to 70 °C
2011/65/EU (RoHS)	compliant

Material Data

Interface - N-precision jack (female)

Piece Parts	Material	Surface Plating
Centre contact	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Outer contact	Stainless Steel	
Body	Stainless Steel	
Insulator	Air Dielectric - Bead - PPH	
Gasket	VMQ (Silicone rubber)	

Interface - N-precision jack (female)

Piece Parts	Material	Surface Plating
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Outer contact	Stainless Steel	
Body	Stainless Steel	
Insulator	Air Dielectric - Bead - PPH	
Gasket	VMQ (Silicone rubber)	
Related Documents		
Outline drawing	DOU-00013622	
Ordering Information		
Single package	34_N-50-0-51/193_NE	
Remarks		

Operating specification acc. IEEE Std 287: temperature 13 °C to 33 °C



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

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