

Between Series Adaptor 32_N-QN-50-1/133_N

Description

Adaptor plug/plug
N plug (male) / QN plug (male)

Interface standards
Series N - IEC 61169-16_MIL-STD-348A/304_CECC 22210
Series QN - QN QLF compliant



Technical Data

Electrical Data

Impedance	50 Ω		
Interface frequency max.	11 GHz		
Frequency range	DC to 4 GHz	4 to 8 GHz	8 to 10 GHz
Return loss	≥ 35 dB	≥ 30 dB	≥ 20 dB

Mechanical Data

Number of matings	500
Weight	0.0288 kg

Environmental Data

Operating temperature	-40 °C to 125 °C
2011/65/EU (RoHS - including 2015/863 and 2017/2102)	compliant

Material Data

Interface - N plug (male)

Piece Parts	Material	Surface Plating
Centre contact	Brass	SUCOPRO Plating
Outer contact	Brass	SUCOPLATE (R) Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PFA / PTFE	
Coupling nut	Brass	SUCOPLATE (R) Plating

Interface - QN plug (male)

Piece Parts	Material	Surface Plating
Centre contact	Brass	SUCOPRO Plating
Outer contact	Brass	SUCOPLATE (R) Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PFA / PTFE	
Coupling nut	Brass	SUCOPLATE (R) Plating

Related Documents

Outline drawing	DOU-00013920
-----------------	--------------

Ordering Information

Single package	32_N-QN-50-1/133_NE
----------------	---------------------