Data Sheet

Within Series Adaptor
32_N-50-0-1/133_N

Description

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



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

Technical Data

Electrical Data

Impedance	50 Ω
Interface frequency max.	11 GHz
VSWR	DC - 9 GHz ≤ 1.06 + 0.04 f (GHz)
Frequency range	9 to 12 GHz
Return loss	≥ 15 dB

Mechanical Data

Number of matings	500
Weight	0.0557 kg

Environmental Data

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

Material Data

Interface - N plug (male)

Piece Parts	Material	Surface Plating
Centre contact	Brass	Gold Plating (Nickel underplated)
Outer contact	Brass	SUCOPLATE (R) Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PTFE (Polytetrafluoroethylene)	
Coupling nut	Brass	SUCOPLATE (R) Plating
Gasket	VMQ (Silicone rubber)	

Interface - N plug (male)

Piece Parts	Material	Surface Plating
Centre contact	Brass	Gold Plating (Nickel underplated)
Outer contact	Brass	SUCOPLATE (R) Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator		
Coupling nut	Brass	SUCOPLATE (R) Plating
Gasket	VMQ (Silicone rubber)	

Related Documents

Catalogue drawing	DCA-00013682

Ordering Information

Single package	32_N-50-0-1/133_NE

Waiver: It is exclusively in written agreements that we provide our customers with warrants and representations as to the technical specifications and/or the fitness for any particular purpose. The facts and figures contained herein are carefully compiled to the best of our knowledge, but they are intended for general information purposes only.

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16_MMCX-50-2-4/111_OH G032D/BNCm/BNCm/1000 G032D/Nm/SMAm/1000 84118385
11_TNC-50-3-116/133_NE RADOX 125 0.75 MMÂ² RED RG_196_A/U 12012090 1399.17.0210
1399.31.0020 23000457 23002145 33_PC24-SK-50-2/199_NE 84093961 MINIBEND R-8 Minibend L-10
1399.17.0231 22511964 85201112 MINIBEND R-12 11MMBXEF31616MMBX/300 24_SMA-50-2-15/111_NH
6620_SMA-50-2/199_NE MINIBEND R-10 PCRS_LCMX_LCMX_O421T_30.0_LL 11_SMC-50-2-10/111_NE
12535682 6601_PC185-50-1/199_NE 6806.19.A G_03130_HT-01