

COAXIAL ADAPTER, N, 50 Ohm, Panel, jack / jack (female / female), flange mount

37_N-50-0-1/133_N

Properties

- Wide range of different configurations
- Most common interfaces available
- Accurate transitions
- Effective and reliable interconnection solutions
- Appropriate materials



Product configuration

Interface type	Gender	Standard
N	jack (female)	IEC 61169-16_MIL-STD-348A/304_CECC 22210
N	jack (female)	IEC 61169-16_MIL-STD-348A/304_CECC 22210

Interface and material data

N		
Piece parts	Material	Plating
Centre contact	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Outer conductor	Brass	SUCOPLATE (R) Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PFA / PTFE	
N		
Piece parts	Material	Plating
Centre contact	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Outer conductor	Brass	SUCOPLATE (R) Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PFA / PTFE	

Electrical data

Impedance	50 Ω
Interface frequency	11 GHz
VSWR	DC - 12.4 GHz ($\leq 1.19 + 0.06 f$ GHz)

Mechanical data

Weight	0.0511 kg
Mating cycles	500

HYPER-SUINED



ES France - Département RF & Hyperfréquences
127 rue de Buzenval BP 26 - 92380 Garches



Tél. 01 47 95 99 60
Fax. 01 47 01 16 22



e-mail : hyper@es-france.com
Site Web : www.es-france.com

COAXIAL ADAPTER, N, 50 Ohm, Panel, jack / jack (female / female), flange mount
37_N-50-0-1/133_N**Environmental data**

Operation temperature	-65 °C ... 165 °C
-----------------------	-------------------

Ordering Information Table

Item number	Item description	Packaging type
22542437	37_N-50-0-1/133_NE	Single

HUBER+SUHNER is certified by ISO 9001, ISO 14001, ISO 45001, IATF 16949, AS/EN 9100 and ISO/TS 22163-IRIS. Waiver: Facts and figures herein are for information only and do not represent any warranty of any kind.
DOCUMENT PIM-P1925 / Date of publication: 27.05.2024 / uncontrolled copy

