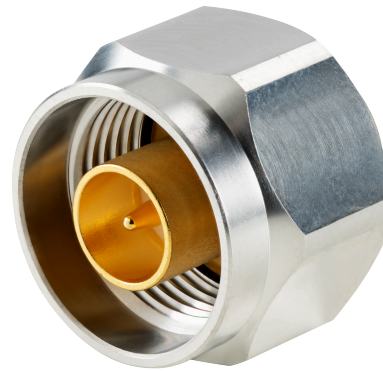


COAXIAL TERMINATION, 50 Ohm, N, plug (male)

65_N-50-0-59/113_N

Properties

- Lead free material
- RoHS full compliant without exemption 6C
- Standard or precision types
- Low and medium power



Product configuration		
Interface	Gender	Standard
N	plug (male)	IEC 60169-16_MIL-STD-348A/304_CECC 22210

Electrical data	
Impedance	50Ω
Operating frequency	0 GHz ... 6 GHz
VSWR	1.15
Return loss	23.1 dB

Electrical Data (frequency related)		
Frequency range	VSWR max	Return loss
0 GHz to 3 GHz	1.1	26.4 dB
3 GHz to 6 GHz	1.15	23.1 dB

Electrical Data (power)	
Average power	1 W at 85 °C ambient temperature. Linearly derated to W at 115 °C ambient temperature.

Interface and material data		
Interface	N / plug (male)	
Piece parts	Material	Plating
Centre contact	Brass	SUCOPRO Plating
Outer conductor	Brass	SUCOPRO Plating
Body	Brass	SUCOPRO Plating
Insulator	PTFE (Polytetrafluoroethylene)	
Coupling nut	Brass	SUCOPLATE (R) Plating

COAXIAL TERMINATION, 50 Ohm, N, plug (male)

65_N-50-0-59/113_N

Interface and material data		
Piece parts	Material	Plating
Environmental data		
Operation temperature	-40 °C ... 85 °C	
Ingress protection (IP Rating)	IP20	
Ordering Information Table		
Item number	Item description	Packaging type
85240691	65_N-50-0-59/113_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.

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