

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

65010\_N-50-3/133\_N

**Properties**

- Various bandwidth
- Impedance matched
- 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 ... 18 GHz
VSWR	1.3
Return loss	17,6 dB

**Electrical Data (power)**

Average power	10 W at 25 °C ambient temperature. Linearly derated to 1 W at 100 °C ambient temperature.
Peak power	500 W, 5 μs pulse width, 1% duty cycle

**Interface and material data**

Interface	N / plug (male)	
<b>Piece parts</b>	<b>Material</b>	<b>Plating</b>
Centre contact	Brass	Gold Plating
Outer conductor	Brass	Tri-metal Plating
Body	Aluminium	Anodized
Insulator	PTFE (Polytetrafluoroethylene)	
Coupling nut	Brass	Tri-metal Plating
<b>Piece parts</b>	<b>Material</b>	<b>Plating</b>

**Mechanical data**

Weight	0.085 kg
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Environmental data	
Operation temperature	-55 °C ... 100 °C

Ordering Information Table	
Item number	Item description
85218429	65010_N-50-3/133_NE

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