

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

65\_TNC-50-0-6/113\_N

**Properties**

- Various bandwidth
- Impedance matched
- Standard or precision types
- Low and medium power



Product configuration		
Interface	Gender	Standard
TNC	plug (male)	IEC 60169-17_MIL-STD-348A/313_CECC 22200

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	
3 GHz to 6 GHz	1.15	

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	TNC / 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

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**Interface and material data**

Piece parts	Material	Plating
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**Mechanical data**

Weight	0.013 kg
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**Environmental data**

Operation temperature	-40 °C ... 115°C
Ingress protection (IP Rating)	IP20

**Ordering Information Table**

Item number	Item description
84011017	65_TNC-50-0-6/113_NE

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