Data Sheet

HUBER+SUHNER

RF TERMINATION
Type 65_TNC-50-0-6/113_N

Description

Standard Termination, Low Power



Product Configuration

Connector	TNC plug (male)
Interface standards	IEC 60169-17_MIL-STD-348A/313_CECC 22200

Technical Data

Electrical Data

Nominal Impedance	50 Ω	
Frequency range	0 to 6 GHz	
Frequency sub range	DC to 3 GHz	3 to 6 GHz
VSWR max.	1.1	1.15
Power rating	1 Watt average power up to 85 °C ambient temperature, linearly derated to 0 Watt at 115 °C ambient temperature.	

Mechanical Data

Weight	0.013 kg

Environmental Data

Operating temperature	-40 °C to 115 °C
Water and dust resistance	IP20 (according to IEC 60529, data refer to the coupled state)
2011/65/EU (RoHS - including 2015/863 and 2017/2102)	compliant

Material Data

Piece Part	Material	Surface Plating
Centre contact	Brass	SUCOPRO Plating
Outer contact	Brass	SUCOPRO Plating
Body	Brass	SUCOPRO Plating
Insulator	PTFE (Polytetrafluoroethylene)	
Coupling nut	Brass	SUCOPLATE (R) Plating

Related Documents

Outline drawing	DOU-00017057

Ordering Information

Single Packaging	65_TNC-50-0-6/113_NE
Packaging	

Waiver: Fact and figures herein are for information only and do not represent any warranty of any kind.