## RF TERMINATION Type 65\_SMB-50-0-1/111\_N

## **Description**

Standard Termination, Low Power





Product Configuration		
Connector Interface standards	SMB plug (male) IEC 60169-10_MIL-STD-348A/311_CECC 22130	
Technical Data		
Electrical Data		
Nominal Impedance	50 Ω	
Frequency range	0 to 4 GHz	
VSWR Power rating	≤ 1.04 + 0.08 f (GHz), max. 1.362 0.5 Watt average power up to 30 °C ambient temperature, linearly derated to 0 Watt at 130 °C ambient temperature. 500 Watt peak power	
Mechanical Data		
Weight	0.0029 kg	
Environmental Data		
Operating temperature 2011/65/EU (RoHS)	-40 °C to 130 °C compliant	
Material Data		
Piece Part	Material	Surface Plating
Centre contact	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Outer contact	Brass	Gold Plating (Nickel underplated)
Body	Brass	Gold Plating (Nickel underplated)
Insulator	PFA / PTFE	
Related Documents		
Outline drawing	DOU-00008605	
Ordering Information		
Single Packaging	65 SMB-50-0-1/111 NE	

Single Packaging Packaging 65\_SMB-50-0-1/111\_NE

HUBER+SUHNER is certified according to ISO 9001, ISO 14001, ISO/TS 16949 and IRIS

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