

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

65\_SMB-50-0-1/133\_N

**Properties**

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



Product configuration		
Interface	Gender	Standard
SMB	plug (male)	IEC 60169-10_MIL-STD-348A/311_CECC 22130

Electrical data	
Impedance	50Ω
Operating frequency	0 GHz ... 4 GHz
VSWR	1.35
Return loss	16.5 dB

Electrical Data (power)	
Average power	0.5 W at 25 °C ambient temperature. Linearly derated to 0.3 W at 65 °C ambient temperature.
Peak power	500 W peak power

Interface and material data		
Interface	SMB / plug (male)	
<b>Piece parts</b>	<b>Material</b>	<b>Plating</b>
Centre contact	Bronze	Gold Plating
Outer conductor	Brass	Tri-metal Plating
Body	Brass	Tri-metal Plating
Insulator	PFA / PTFE	
<b>Piece parts</b>	<b>Material</b>	<b>Plating</b>

Mechanical data	
Weight	0.006 kg

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

65\_SMB-50-0-1/133\_N

Environmental data	
Operation temperature	-30 °C ... 65 °C

Ordering Information Table	
Item number	Item description
85218403	65_SMB-50-0-1/133_NE

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.

DOCUMENT PIM-P1748 / Date of publication: 28.11.2023 / uncontrolled copy