HUBER+SUHNER[®] DATA SHEET RF TERMINATION: Type 65_N-50-0-11/133_N

Rev.: D

Description		
Standard Termination, Low Power		A STATE OF A
Product Configuration		
Connector	N plug (male)	
Technical Data		
Electrical Data		
Nominal impedance	50 Ω	
Frequency range Frequency sub range (GHz)	DC to 6 GHz DC to 1 1 to 4	4 to 6
VSWR max.	1.05 1.1	1.2
Power rating	1 Watt average power to 3 ambient temperature. 2500 Watt peak power) $^\circ\text{C}$ ambient temperature, linearly derated to 0 Watt at 130 $^\circ\text{C}$
Mechanical Data		
Dimensions Weight	20.5 / 20.5 / 41.5 (height / width / length coaxial in mm) 0.045 kg	
Material Data		
Piece Part	Material	Surface Plating
Centre contact Outer contact	Brass Brass	Gold Plating (Nickel underplated) SUCOPLATE (R) Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PFA / PTFE	
Coupling nut	Brass	SUCOPLATE (R) Plating
Related Documents		
Outline drawing	On request	
Ordering Information		
Single packaging	65_N-50-0-11/133_NE	
Additional Information		
Remarks		
Interface dimensions acc. to	IEC 60169-16_MIL-STD-348A/304_CECC 22210	

HUBER+SUHNER is certified according to ISO 9001 and ISO 14001

WAIVER!

It is exclusively in written agreements that we provide our customers with warrants and representations as to the technical specifications and/or the fitness for any particular purpose. The facts and figures contained herein are carefully compiled to the best of our knowledge, but they are intended for general informational purposes only.

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 HUBER+SUHNER AG

 RF Industrial

 9100 Herisau, Switzerland

 Phone
 +41 (0)71 353 41 11

 Fax
 +41 (0)71 353 45 90

 www.hubersuhner.com

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