## RF TERMINATION Type 65025\_N-50-1/199\_N

## Description

Standard Termination, Medium Power

Product Configuration		
Connector Interface standards	N plug (male) IEC 60169-16_MIL-STD-348A/304_CECC 22210	
Technical Data		
Electrical Data		
Nominal Impedance	50 Ω	
Frequency range	0 to 6 GHz	
VSWR max.	1.2	
Power rating	25 Watt average power up to 25 °C ambient temperature, linearly derated to 5 Watt at 125 °C ambient temperature. 500 Watt peak power , 5 μs pulse, 0.05 % duty cycle	
Mechanical Data		
Weight	0.397 kg	
Environmental Data		
Operating temperature 2011/65/EU (RoHS - including 2015/863 and 2017/2102)	-65 °C to 125 °C compliant	
Material Data		
Piece Part	Material	Surface Plating
Centre contact	Copper Beryllium Alloy	Gold Plating
Outer contact	Stainless Steel	Passivated (Plating)
Body	Aluminium	Anodized
Insulator	PTFE (Polytetrafluoroethylene)	
Coupling nut	Stainless Steel	Passivated (Plating)
Related Documents		
Outline drawing	DOU-00112545	
Ordering Information		
Single Packaging Packaging	65025_N-50-1/199_NE	

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

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