

## RF Attenuator 6804.17.A

## **Description**

Standard Attenuator, Low Power



				e a su anti-	
Product Configuration					
Connector (side 1 / side 2) Interface Standards	N plug (male) / N jack (female) IEC 60169-16_MIL-STD-348A/304_CECC 22210				
Technical Data					
Electrical Data					
Nominal impedance Nominal attenuation Frequency range Frequency sub range (GHz) Attenuation deviation (±dB) VSWR max. Power rating	50 Ω 4 dB DC to 12.4 GHz DC to 4 0.3 1.1 2 Watt average pow temperature. 500 Watt peak powe			10 to 12.4 0.5 1.25 , linearly derated to 0 Watt at 130 °C ambient	
Mechanical Data Weight	0.069 kg				
Environmental Data					
Operating temperature 2011/65/EU (RoHS)	-55 °C to 130 °C compliant				
Material Data					
Piece Part (side 1)	Material			Surface Plating	
Centre contact	Copper Beryllium Alloy			Gold Plating	
Outer contact	Brass			Gold Plating	
Body	Brass			SUCOPLATE (R) Plating	
Insulator	PFA / PTFE				
Coupling nut	Brass			SUCOPLATE (R) Plating	
Piece Part (side2)	Material			Surface Plating	
Centre contact	Copper Beryllium Alloy			Gold Plating	
Outer contact	Brass			Gold Plating	
Body	Brass			SUCOPLATE (R) Plating	
Insulator	PFA / PTFE				
Related Documents					
Outline drawing	DOU-00005259				
Ordering Information					
Single packaging	6804.17.A				

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

www.hubersuhner.com

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 information purposes only.