

RF TERMINATION Type 6701.17.A

Description

Feed Through Termination, Low Power



reed through termination, Low Power		
Product Configuration		
Connectors (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 Frequency range Frequency sub range VSWR max. Power rating	50 Ω 0 to 0.5 GHz DC to 0.2 GHz 0.2 to 0.5 GHz 1.12 1.3 0.5 Watt average power up to 70 °C ambient temperature, linearly derated to 0 Watt at 125 °C ambient temperature. 500 Watt peak power	
Mechanical Data Weight	0.066 kg	
Environmental Data Operating temperature 2011/65/EU (RoHS)	-40 °C to 125 °C compliant	
Material Data		
Piece Part (side1)	Material	Surface Plating
Centre contact	Brass	Gold Plating (without Nickel underplating)
Outer contact	Brass	SUCOPLATE (R) 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 (without Nickel underplating)
Outer contact	Brass	SUCOPLATE (R) Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PFA / PTFE	
Related Documents		
Outline drawing	DOU-00005473	
Ordering Information		
Single Packaging Packaging	6701.17.A	
Additional Information		
Remarks		

VSWR 1.09 typ. up to 200 MHz VSWR 1.24 typ. up to 500 MHz



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