RF TERMINATION Type 65_SMA-50-0-36/111_N

Description

Standard Termination, Low Power



Product Configuration

Connector Interface standards	SMA jack (female) IEC 60169-15_MIL-STD-348A/310_CECC 22110				
Technical Data					
Electrical Data					
Nominal Impedance	50 Ω				
Frequency range	0 to 18 GHz				
Frequency sub range	DC to 4 GHz	4 to 10 GHz	10 to 14 GHz	14 to 18 GHz	
VSWR max.	1.05	1.1	1.15	1.25	
Power rating	temperature.	1 Watt average power up to 30 °C ambient temperature, linearly derated to 0 Watt at 130 °C ambient temperature. 500 Watt peak power			
Mechanical Data					
Weight	0.0033 kg				
Environmental Data					
Operating temperature	-55 °C to 130 °C				
2011/65/EU (RoHS - including	compliant				
2015/863 and 2017/2102)					
2015/863 and 2017/2102)					
2015/863 and 2017/2102)	Material		Surface	Plating	
2015/863 and 2017/2102) Material Data	Material Copper Beryllium	Alloy		Plating RO Plating	
2015/863 and 2017/2102) Material Data Piece Part			SUCOP	-	
2015/863 and 2017/2102) Material Data Piece Part Centre contact	Copper Beryllium	Alloy	SUCOP Gold Pla	RO Plating	
2015/863 and 2017/2102) Material Data Piece Part Centre contact Outer contact	Copper Beryllium Copper Beryllium	Alloy	SUCOP Gold Pla	RO Plating ting (Nickel underplated)	
2015/863 and 2017/2102) Material Data Piece Part Centre contact Outer contact Body Insulator	Copper Beryllium Copper Beryllium Copper Beryllium	Alloy	SUCOP Gold Pla	RO Plating ting (Nickel underplated)	
2015/863 and 2017/2102) Material Data Piece Part Centre contact Outer contact Body	Copper Beryllium Copper Beryllium Copper Beryllium	Alloy	SUCOP Gold Pla	RO Plating ting (Nickel underplated)	
2015/863 and 2017/2102) Material Data Piece Part Centre contact Outer contact Body Insulator Related Documents	Copper Beryllium Copper Beryllium Copper Beryllium PFA / PTFE	Alloy	SUCOP Gold Pla	RO Plating ting (Nickel underplated)	

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.



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