Data Sheet



RF TERMINATION Type 6500.19.A

Description

Precision Termination, Low Power



Product Configuration

Connector SMA-precision plug (male)

Interface standards 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 8 GHz 8 to 18 GHz

VSWR max. 1.05 1.1

Power rating 0.75 Watt average power up to 30 °C ambient temperature, linearly derated to 0 Watt at 85 °C ambient

temperature.

Mechanical Data

Weight 0.0052 kg

Environmental Data

Operating temperature 2011/65/EU (RoHS - including 2015/863 and 2017/2102)

-55 °C to 85 °C compliant

Material Data

Piece Part	Material	Surface Plating
Centre contact	Copper Beryllium Alloy	Gold Plating (without Nickel underplating)
Outer contact	Brass	Gold Plating (without Nickel underplating)
Body	Brass	Gold Plating (without Nickel underplating)
Insulator	PFA / PTFE	
Coupling nut	Stainless Steel	

Related Documents

Outline drawing DOU-00068711

Ordering Information

Single Packaging Packaging 6500.19.A

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