

## 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 $\Omega$	
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
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#### Environmental Data

Operating temperature 2011/65/EU (RoHS - including 2015/863 and 2017/2102)	-55 °C to 85 °C compliant
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#### 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
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### Ordering Information

Single Packaging Packaging	6500.19.A
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