

RF TERMINATION Type 6500.41.B

Description

Precision Termination, Low Power



Product Configuration

Connector	7/16-precision jack (female)
Interface standards	IEC 60169-4_CECC 22190_DIN 47223_VG 95250

Technical Data

Electrical Data

Nominal Impedance	50 Ω	
Frequency range	0 to 8 GHz	
Frequency sub range	DC to 4 GHz	4 to 8 GHz
VSWR max.	1.05	1.1
Power rating	1 Watt average power up to 30 °C ambient temperature, linearly derated to 0 Watt at 130 °C ambient temperature.	

Mechanical Data

Weight	0.11 kg
--------	---------

Environmental Data

Operating temperature	-40 °C to 130 °C
2011/65/EU (RoHS - including 2015/863 and 2017/2102)	compliant

Material Data

Piece Part	Material	Surface Plating
Centre contact	Bronze	Silver Plating
Outer contact	Brass	SUCOPLATE (R) Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	Air Dielectric - Bead - PPH	

Related Documents

Outline drawing	DOU-00005368
-----------------	--------------

Ordering Information

Single Packaging	6500.41.B
Packaging	