

## RF TERMINATION Type 65010\_N-50-4/199\_N

### Description

Standard Termination, Medium Power



### Product Configuration

Connector	N jack (female)
Interface standards	IEC 60169-16_MIL-STD-348A/304_CECC 22210

### Technical Data

#### Electrical Data

Nominal Impedance	50 Ω
Frequency range	0 to 6 GHz
VSWR max.	1.201
Power rating	10 Watt average power up to 25 °C ambient temperature, linearly derated to 2 Watt at 125 °C ambient temperature. Convection cooled. 500 Watt peak power , 5 μs pulse, 0.05 % duty cycle

#### Mechanical Data

Weight	0.041 kg
--------	----------

#### Environmental Data

Operating temperature 2011/65/EU (RoHS)	-65 °C to 125 °C compliant
--	-------------------------------

#### Material Data

Piece Part	Material	Surface Plating
Centre contact	Copper Beryllium Alloy	Gold Plating
Outer contact	Stainless Steel	Passivated (Plating)
Body	Aluminium	Anodized
Insulator	PTFE (Polytetrafluoroethylene)	

### Related Documents

Outline drawing	DOU-00124059
-----------------	--------------

### Ordering Information

Single Packaging Packaging	65010_N-50-4/199_NE
-------------------------------	---------------------

### Additional Information

Important note	WARNING: Beryllia Ceramic Inside! DO NOT sand, scrap or tamper with. Dispose in accordance with all relevant regulations.
----------------	---