

RF TERMINATION Type 6560.41.AA

Description

Standard Termination, Medium Power



Product Configuration

Connector	7/16 plug (male)
Interface standards	IEC 60169-4_CECC 22190_DIN 47223_VG 95250

Technical Data

Electrical Data

Nominal Impedance	50 Ω
Frequency range	0 to 5 GHz
VSWR	$\leq 1.1 + 0.02 f$ (GHz), max. 1.2
Power rating	60 Watt average power up to 25 °C ambient temperature, linearly derated to 0 Watt at 150 °C ambient temperature. 1500 Watt peak power , 5 μ s pulse, 0.05 % duty cycle

Mechanical Data

Weight	0.382 kg
--------	----------

Environmental Data

Operating temperature	-40 °C to 150 °C
2011/65/EU (RoHS - including 2015/863 and 2017/2102)	compliant

Material Data

Piece Part	Material	Surface Plating
Centre contact	Brass	Silver Plating
Outer contact	Brass	Silver Plating
Body	Aluminium	Anodized
Insulator	PFA / PTFE	
Coupling nut	Brass	SUCOPLATE (R) Plating

Related Documents

Outline drawing	DOU-00005466
-----------------	--------------

Ordering Information

Single Packaging Packaging	6560.41.AA
-------------------------------	------------

Additional Information

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

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[HUBER+SUHNER:](#)

[6560.41.AA](#)