

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 ≤ 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 μs 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 6560.41.AA
Packaging

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](#)