HUBER+SUHNER

RF TERMINATION Type 6560.41.BA

Description

Standard Termination, Medium Power



Product Configuration

Connector	7/16 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 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	0.377 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	Copper Beryllium Alloy	Silver Plating
Outer contact	Brass	SUCOPLATE (R) Plating
Body	Aluminium	Anodized
Insulator	PFA / PTFE	
Related Documents		
Outline drawing	DOU-00005376	
Ordering Information		
Single Packaging Packaging	6560.41.BA	
Additional Information		
Important note	WARNING: Beryllia Ceramic Inside! DO NOT sand, scrap or tamper with. Dispose in accordance with all relevant regulations.	

HUBER+SUHNER is certified according to ISO 9001, ISO 14001, ISO/TS 16949 and IRIS

www.hubersuhner.com

Waiver: It is exclusively in written agreements that we provide our customers with warrants and representations as to the technical specifications and/or the fitness for any particular purpose. The facts and figures contained herein are carefully compiled to the best of our knowledge, but they are intended for general information purposes only.

Mouser Electronics

Authorized Distributor

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

HUBER+SUHNER: 6560.41.BA