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

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