HUBER+SUHNER

RF TERMINATION Type 6500.41.A

Description

Precision Termination, Low Power

Product Configuration		
Connector Interface standards	7/16-precision plug (male) IEC 60169-4_CECC 22190_DIN 47223_VG 95250	
Technical Data		
Electrical Data		
Nominal Impedance Frequency range	50 Ω 0 to 8 GHz	
Frequency sub range VSWR max.	DC to 4 GHz 1.05	4 to 8 GHz 1.1
Power rating	1 Watt average power up to 30 °C ambient temperature, linearly derated to 0 Watt at 130 °C ambient temperature.	
Mechanical Data		
Weight	0.114 kg	
Environmental Data		
Operating temperature 2011/65/EU (RoHS - including 2015/863 and 2017/2102)	-40 °C to 130 °C compliant	
Material Data		
Piece Part	Material	Surface Plating
Centre contact	Bronze	Silver Plating
Outer contact	Brass	Silver Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	Air Dielectric - Bea	d - PPH
Coupling nut	Brass	SUCOPLATE (R) Plating
Related Documents		
Outline drawing	DOU-00005366	
Ordering Information		
Single Packaging Packaging	6500.41.A	

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

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