Data Sheet

HUBER+SUHNER

RF TERMINATION
Type 65_716-50-0-3/003_-

Description

Standard Termination, Low 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 2 GHz
VSWR max.	1.2
Power rating	1 Watt average power up to 30 ˚C ambient temperature, linearly derated to 0 Watt at 130 ˚C ambient temperature. 1000 Watt peak power

Mechanical Data

Weight	0.115 kg

Environmental Data

Operating temperature	-40 °C to 130 °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	SUCOPLATE (R) Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PFA / PTFE	
Coupling nut	Brass	SUCOPLATE (R) Plating

Related Documents

Outline drawing	DOU-00008513

Ordering Information

Single Packaging Packaging	65_716-50-0-3/003_-E

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