

COAXIAL TERMINATION, 50 Ohm, SMA, plug (male)
6500.19.A

Properties

- Various bandwidth
- Impedance matched



Product configuration		
Interface	Gender	Standard
SMA-precision	plug (male)	IEC 60169-15_MIL-STD-348A/310_CECC 22110

Electrical data	
Impedance	50Ω
Operating frequency	0 GHz ... 18 GHz
VSWR	1.25
Return loss	19 dB

Electrical Data (power)	
Average power	2 W at 25 °C ambient temperature. Linearly derated to 1.2 W at 65 °C ambient temperature.
Peak power	20 W peak power

Interface and material data		
Interface	SMA-precision / plug (male)	
Piece parts	Material	Plating
Centre contact	Bronze	Gold Plating
Outer conductor	Brass	Tri-metal Plating
Body	Brass	Tri-metal Plating
Insulator	PFA / PTFE	
Piece parts	Material	Plating

Mechanical data	
Weight	0.006 kg

COAXIAL TERMINATION, 50 Ohm, SMA, plug (male)

6500.19.A

Environmental data

Operation temperature	-30 °C ... 65 °C
-----------------------	------------------

Ordering Information Table

Item number	Item description
85218437	6500.19.A

HUBER+SUHNER is certified by ISO 9001, ISO 14001, ISO 45001, IATF 16949, AS/EN 9100 and ISO/TS 22163-IRIS. Waiver:
Facts and figures herein are for information only and do not represent any warranty of any kind.

DOCUMENT PIM-P31283 / Date of publication: 28.11.2023 / uncontrolled copy