

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

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

Ordering Information Table	
Item number	Item description
85218437	6500.19.A

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