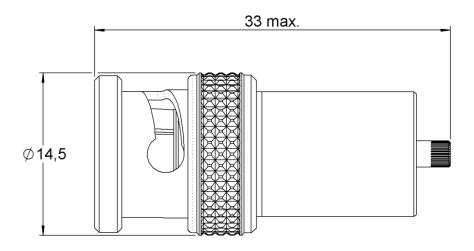
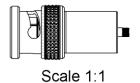


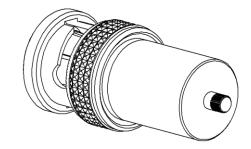


BNC MALE COAXIAL TERMINATION 8 GHZ 1W 50 OHMS

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All dimensions are in mm.



COMPONENTS	MATERIALS	PLATING (μm)
Body	BRASS	NICKEL 5
Center contact	BRASS	GOLD 2.5 OVER NICKEL 1
Outer contact	-	-
Insulator	PTFE	
Gasket	SILICONE	
Substrate	ALUMINA	
Resistor	THICK FILM	
Others parts	BRASS	NICKEL 2





BNC MALE COAXIAL TERMINATION 8 GHZ 1W 50 OHMS

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ELECTRICAL CHARACTERISTICS

Frequency (GHz)	DC - 2	2 - 4	4 - 8
V.S.W.R (≤)	1.10	1.20	1.25

Operating Frequency Range	DC - 8	GHz
Impedance	50	Ω
DC Resistance	50	Ω ± 5%
Peak power at 25°C (1µs, 1‰)	1000	W
Average power at 25°C	1	W (Free Air Cooled)
		W (Conduction Cooled)

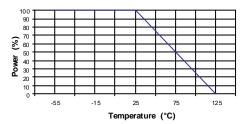
MECHANICAL CHARACTERISTICS

Connectors	BNC	MALE	MIL C39012
Weight	14,5700 g		

ENVIRONMENTAL CHARACTERISTICS

Operating temperature range	-55 /+125	°C
Storage temperature range	-55 /+125	°C

Power derating Versus temperature



SPECIFICATION

OTHER CHARACTERISTICS