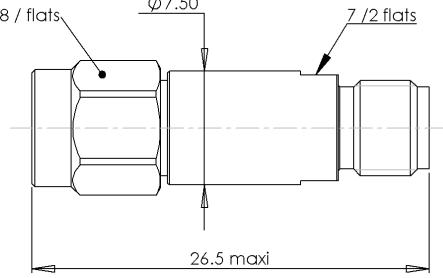


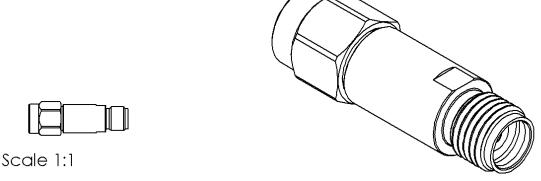


COAXIAL ATTENUATOR SMA 2.9 DC-40GHZ 2 W - 20DB

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Hex 8 / flats 7 /2 flats





All dimensions are in mm. Tolerances according ISO 2768 m-H

COMPONENTS	MATERIALS	PLATING (μm)
Body Male center contact Female center contact Outer contact Insulator Gasket Substrate Resistor Others parts	STAINLESS STEEL BERYLLIUM COPPER BERYLLIUM COPPER STAINLESS STEEL ULTEM SILICONE RUBBER ALUMINA CERAMIC	PASSIVATED GOLD OVER NICKEL GOLD OVER NICKEL PASSIVATED





COAXIAL ATTENUATOR SMA 2.9 DC-40GHZ 2 W - 20DB

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ELECTRICAL CHARACTERISTICS

Frequency (GHz)	DC - 26.5	26.5 - 40
V.S.W.R (≤)	1.25	1.45
Deviation(±dB)	0.4	0.5

Operating Frequency Range	DC - 40	GHz
Impedance	50	Ω
Nominal Attenuation	20	dB
Peak power at 25°C (1µs, 1‰)	50	W
Average power at 25°C	2	W (Free Air Cooled)
		W (Conduction Cooled)

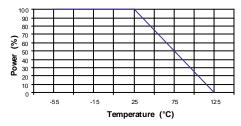
MECHANICAL CHARACTERISTICS

Connectors	SMA2.9	Male Female	MIL-C 39012
Weight	6,1500	g	

ENVIRONMENTAL CHARACTERISTICS

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

Power derating Versus temperature



SPECIFICATION

OTHER CHARACTERISTICS