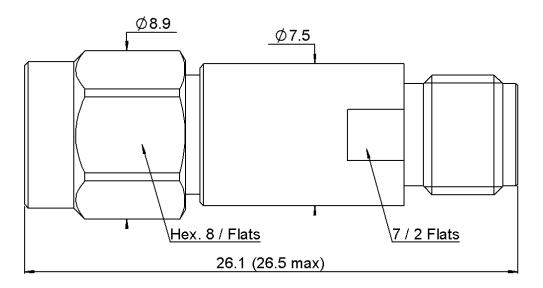
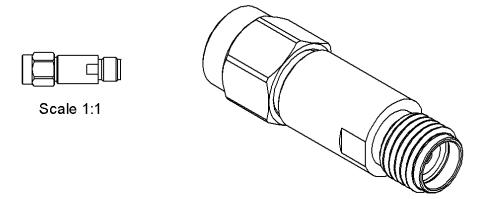


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SMA3.5 ATTENUATOR 6 DB 26.5 GHZ 2W

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All dimensions are in mm.



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



Technical Data Sheet

SMA3.5 ATTENUATOR 6 DB 26.5 GHZ 2W

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ELECTRICAL CHARACTERISTICS

Frequency (GHz)	DC-4	4-8	8-12.4	12.4-18	18-26.5
V.S.W.R (≤)	1.1	1.15	1.2	1.25	1.35
Deviation(±dB)	0.3	0.3	0.3	0.3	0.4

Operating Frequency Range	DC-26.5	GHz
Impedance	50	Ω
Nominal Attenuation	6	dB
Peak power at 25°C (1µs, 1‰)	50	W
Average power at 25°C	2	W (Free Air Cooled)
		W (Conduction Cooled)
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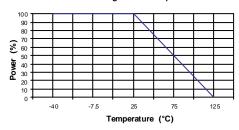
MECHANICAL CHARACTERISTICS

Connectors	SMA3.5	Male Female	MIL-C 39012
Weight	6,2600 g		

ENVIRONMENTAL CHARACTERISTICS

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

Power derating Versus temperature



SPECIFICATION

OTHER CHARACTERISTICS