

## Manual Knob Variable Attenuator

- DC~6GHz, 0-90dB, 1dB step, 2~5W, SMA Female to SMA Female

Features:

Attenuation 0~90dB

1dB Step



Product ID	MAT-5SAF-6G-90D-1		
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### Electrical & Mechanical Specifications

Frequency Range (MHz)	DC~6GHz		
Attenuation (dB)	1~10	11~30	Above 30
Accuracy (dB)	±0.5	±0.8	±5%
Step(dB)	1		
VSWR	≤1.50:1		
Power Capacity (W)	2~5		
Impedance (Ohm)	50		
Connector Interface	SMA-Female to SMA-Female		

### Environmental Specifications

Working Temperature	-20°C~+85°C		
Color	Black		
Dimensions(mm)	80 X $\phi$ 64 X 68		
Weight(kg)	0.85		

### Outline Drawing

Dimensions are in millimeter

