

Electrical characteristics:

Frequency Range	DC to 2.2 GHz
Total Attenuation (controlable)	64 dB
Insertion loss	5 dB max.
Attenuation Increment	0.25 dB (min.)
Attenuation accuracy	$\pm 0.3+2\%$ of Attenuation Setting Max.
Flatness	< 2 dB (over all range)
Input Power	0.5 W maximum
RF Connectors	SMA female
Data connector	DSUB 15
Control	TTL Compliant
DC Voltage / Current	+ 5V / 15 mA
Operating temperature range	0 to + 70 °C

Specifications are subject to change without notice.

D-SUB male pin configuration:

pin 1.	0.25 dB	pin 5.	4 dB	pin 9.	Vcc	pin 13.	NC
pin 2.	0.5 dB	pin 6.	8 dB	pin 10.	NC	pin 14.	NC
pin 3.	1 dB	pin 7.	16 dB	pin 11.	NC	pin 15.	NC
pin 4.	2 dB	pin 8.	32 dB	pin 12.	GND		

Outline dimensions (mm):

