

**Attenuator Bi-directional
SMA Male to SMA Female 5W 18GHz 30dB**



RoHS Compliant

Part Number: AT40A-4041-D18-30

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Electrical Specification

Parameter	Unit	Specification
Frequency Range	GHz	DC ~ 18
Attenuation	dB	30
Accuracy	dB	±1.0
VSWR max	:1	1.30
Impedance	Ω	50
Power Handling @ 25°C	W	5 average to 25°C ambient temperature, derated linearly to 0.5W @ 125°C.
Peak Power	kW	0.5 (5μs pulse width with 1% duty cycle)

Mechanical Specification

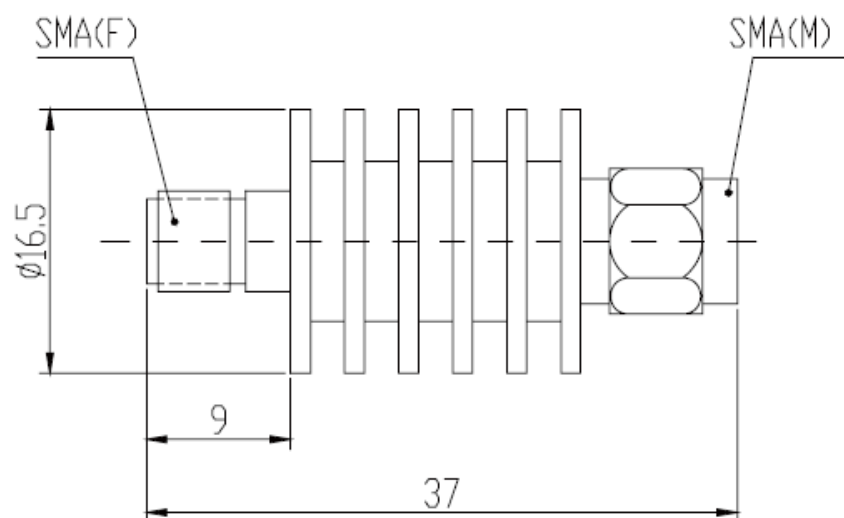
Parameter	Specification
Connectors	SMA Male to SMA Female
Direction	Bi-directional
Connectors	Brass Nickel Plated
Male Pin	Brass Gold Plated
Female Pin	Beryllium Copper Gold Plated
Housing	Aluminium, Black Anodize
Weight	20g

Environmental

Parameter	Specification
Temperature Range	-55°C ~ +125°C

26/08/2016

Dimensions (Units: mm)



26/08/2016