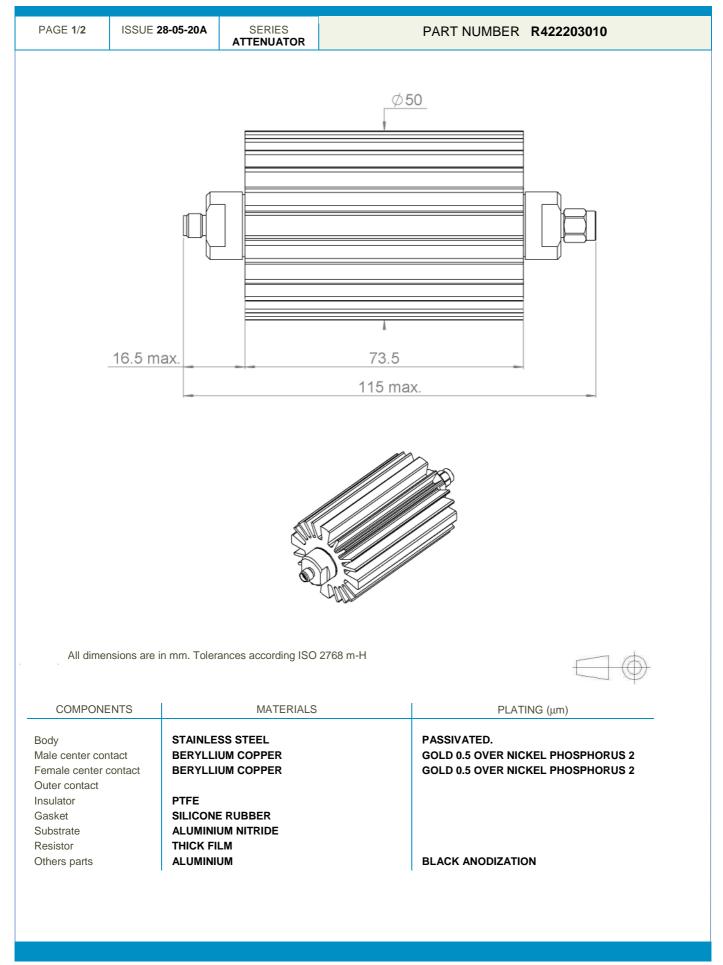
Technical Data Sheet

SMA ATTENUATOR 3 DB 6 GHZ 30W





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Technical Data Sheet



Frequency (GHz) V.S.W.R (≤) Deviation(±dB) Operating Freque Impedance Nominal Attenuat Peak power at 25 Average power at Operating Weight	ion °C (1µs, 19 25°C	DC - 6 1.25 0.75 		<u>SS</u>	GHz Ω dB W W (Free Air Cooled) W (Conduction Cooled) MIL C39012
V.S.W.R (≤) Deviation(±dB) Operating Freque Impedance Nominal Attenuat Peak power at 25 Average power at	ion °C (1µs, 19 25°C	DC - 6 1.25 0.75	DC - 6 50 3 2000 30 VICAL CHARACTERISTIC Male Female	2 <u>S</u> <u>IICS</u> -55/+125 °C	Ω dB W W (Free Air Cooled) W (Conduction Cooled)
V.S.W.R (≤) Deviation(±dB) Operating Freque Impedance Nominal Attenuat Peak power at 25 Average power at	ion °C (1µs, 19 25°C	1.25	50 3 2000 30 VICAL CHARACTERISTIC Male Female	<u>2S</u> <u>1</u> <u>1</u> <u>1</u> <u>1</u> <u>1</u> <u>1</u> <u>1</u> <u>1</u> <u>1</u> <u>1</u>	Ω dB W W (Free Air Cooled) W (Conduction Cooled)
Deviation(±dB) Operating Freque Impedance Nominal Attenuat Peak power at 25 Average power at Connectors	ion °C (1μs, 19 25°C SN	0.75 9 %0) MECHAN MA 286,21 g ENVIRONN erating temperature ra	50 3 2000 30 VICAL CHARACTERISTIC Male Female	<u>2S</u> <u>1</u> <u>1</u> <u>1</u> <u>1</u> <u>1</u> <u>1</u> <u>1</u> <u>1</u> <u>1</u> <u>1</u>	Ω dB W W (Free Air Cooled) W (Conduction Cooled)
Operating Freque Impedance Nominal Attenuat Peak power at 25 Average power at	ion °C (1μs, 19 25°C SN	MECHAN MA 286,21 g ENVIRONN	50 3 2000 30 VICAL CHARACTERISTIC Male Female	<u>2S</u> <u>1</u> <u>1</u> <u>1</u> <u>1</u> <u>1</u> <u>1</u> <u>1</u> <u>1</u> <u>1</u> <u>1</u>	Ω dB W W (Free Air Cooled) W (Conduction Cooled)
Impedance Nominal Attenuat Peak power at 25 Average power at	ion °C (1μs, 19 25°C SN	MECHAN MA 286,21 g ENVIRONN erating temperature ra	50 3 2000 30 VICAL CHARACTERISTIC Male Female	<u>2S</u> <u>1</u> <u>1</u> <u>1</u> <u>1</u> <u>1</u> <u>1</u> <u>1</u> <u>1</u> <u>1</u> <u>1</u>	Ω dB W W (Free Air Cooled) W (Conduction Cooled)
Impedance Nominal Attenuat Peak power at 25 Average power at	ion °C (1μs, 19 25°C SN	MECHAN MA 286,21 g ENVIRONN erating temperature ra	50 3 2000 30 VICAL CHARACTERISTIC Male Female	<u>2S</u> <u>1</u> <u>1</u> <u>1</u> <u>1</u> <u>1</u> <u>1</u> <u>1</u> <u>1</u> <u>1</u> <u>1</u>	Ω dB W W (Free Air Cooled) W (Conduction Cooled)
Nominal Attenuat Peak power at 25 Average power at	°C (1µs, 19 25°C SN	MECHAN MA 286,21 g ENVIRONN erating temperature ra	3 2000 30 NICAL CHARACTERISTIC Male Female IENTAL CHARACTERIST	<u>SS</u> <u>ICS</u> -55/+125 °C	dB W W (Free Air Cooled) W (Conduction Cooled)
Peak power at 25 Average power at Connectors	°C (1µs, 19 25°C SN	MECHAN MA 286,21 g ENVIRONN erating temperature ra	2000 30 NICAL CHARACTERISTIC Male Female	<u>2S</u> <u>I</u> <u>I</u> <u>I</u> <u>I</u> <u>I</u> <u>I</u> <u>I</u> <u>I</u> <u>I</u> <u>I</u>	W W (Free Air Cooled) W (Conduction Cooled)
Average power at	: 25°C SN	MECHAN MA 286,21 g ENVIRONN erating temperature ra	30 NICAL CHARACTERISTIC Male Female	<u>>S</u> I <u>FICS</u> -55/+125 °C	W (Free Air Cooled) W (Conduction Cooled)
Connectors	SN	AA 286,21 g <u>ENVIRONN</u> erating temperature ra	VICAL CHARACTERISTIC Male Female MENTAL CHARACTERIS	2 <u>S</u> I IICS -55/+125 °C	W (Conduction Cooled)
	Ope	AA 286,21 g <u>ENVIRONN</u> erating temperature ra	Male Female	<u>2S</u> │	
	Ope	AA 286,21 g <u>ENVIRONN</u> erating temperature ra	Male Female	<u>[ICS</u> -55/+125 ℃	MIL C39012
		ENVIRONN erating temperature ra	ange	-55/+125 °C	
		Power	derating Versus temperature	125	
		OTHE	ER CHARACTERISTICS		

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