Technical Data Sheet

SMA ATTENUATOR 3 DB 6 GHZ 100W



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		97.5 max.	17 max. = 90
	nsions are in mm. Tolei		$\bigcup \ \bigcirc$
COMPON Body Male center co Female center	ntact BERYLL contact BERYLL	MATERIALS ISS STEEL IUM COPPER IUM COPPER	PLATING (μm) PASSIVATED. GOLD 0.5 OVER NICKEL PHOSPHORUS 2 GOLD 0.5 OVER NICKEL PHOSPHORUS 2
Outer contact Insulator	PTFE		

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			ELECTR	ICAL CHARACTERISTICS	
	quency (GHz)		DC - 6		
	S.W.R (≤)		1.25		
Dev	viation(±dB)		0.75		
One	erating Freque	nov Pange		DC - 6	GHz
	edance	icy range		50	Ω
	ninal Attenuati	on		3	dB
	ak power at 25°		%0)	2000	W
	erage power at			100	W (Free Air Cooled)
	<u> </u>				W (Conduction Cooled)
			MECHAN	NICAL CHARACTERISTICS	
Cor Wei	nectors	SN	1A 1180,96 g	Male Female	MIL C39012
			ENVIRON	MENTAL CHARACTERISTICS	
		Ope	rating temperature ra	ange -55/+125 °(
					0
		Otor	age temperature ran		
			age temperature ran		
			Age temperature ran	ge -55/+125 °(r derating Versus temperature -15 25 75 125	
			Age temperature ran	ge -55/+125 °(r derating Versus temperature -15 25 75 125 Temperature (°C)	

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