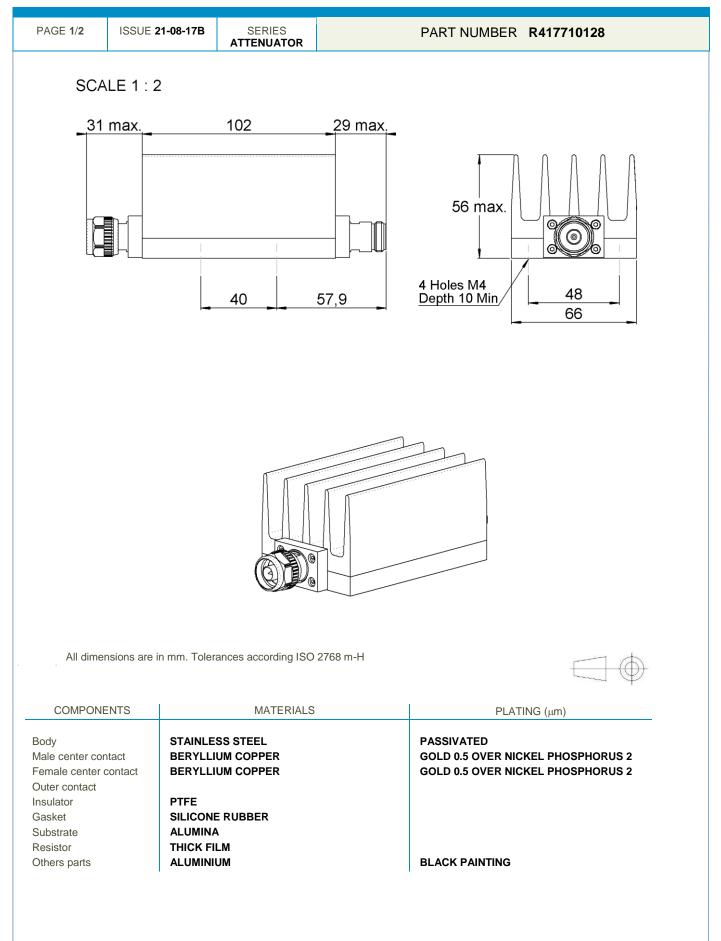
Technical Data Sheet

N ATTENUATOR 10 DB 2 GHZ 50/80W





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Technical Data Sheet

N ATTENUATOR 10 DB 2 GHZ 50/80W



2/2	ISSUE	ISSUE 21-08-17B SERIE ATTENUA		PART NUMBER R417710128			
			FI	ECTRICAL CHA	RACTERISTICS	s	
						<u>.</u>	
Frequency (GHz)		lz)	DC - 1	1 - 2	_		
V.S.W.R (≤) Deviation(±dB)			1.10 1	1.25 1	-		
DCV	nation(±db)		•	•	1		
Onc	viating Erog		0		DC - 2		GHz
Operating Frequent		uency Rang	e	50			Ω
Nominal Attenuation		ation		10			dB
Peak power at 25°			%0)	5000			W
Average power at 2		at 25°C		50			W (Free Air Cooled)
For	conductio	n cooling a	nlate 1000 cm	2 x 3 mm(156 sq	80 in*1/8) min_is	required	W (Conduction Cooled)
	Conductio	ii oooniig, e				roquirou	
			ME	CHANICAL CHA	RACTERISTIC	<u>S</u>	
Con	nectors		N	Male F	emale		MIL-C 39012
Wei				g			
			ENVI erating tempera prage temperatu		-5	I <u>CS</u> 55 /+125 °C 55 /+125 °C	
			erating temperatu prage temperatu (%) 50 00 00 00 00 00 00 00 00 00 00 00 00	Power derating Ver	-5 -5 sus temperature	55 /+125 °C 55 /+125 °C	
			erating temperatu prage temperatu (%) 50 00 00 00 00 00 00 00 00 00 00 00 00	Power derating Ver	-5	55 /+125 °C	
			erating temperatu prage temperatu (%) 50 00 00 00 00 00 00 00 00 00 00 00 00	Power derating Ver	-5 sus temperature	55 /+125 °C 55 /+125 °C	
			erating temperatu prage temperatu (%) 50 00 00 00 00 00 00 00 00 00 00 00 00	ture range re range Power derating Ver	-5 -5 rsus temperature	55 /+125 °C 55 /+125 °C	
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