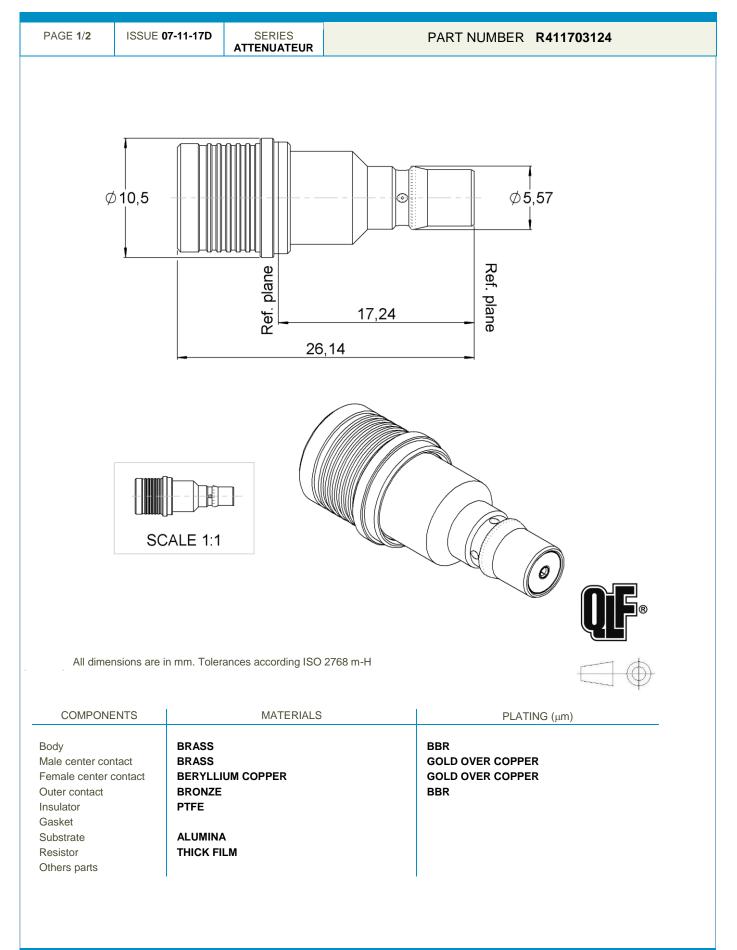
Technical Data Sheet

6GHZ 1W 3DB QMA ATTENUATOR





This document contains proprietary information and such information shall not be disclosed to any third party for any purpose whatsoever or used for manufacturing purposes without prior written agreement from Radiall. The data defined in this document are given as an indication, in the effort to improve our products; we reserve the right to make any changes judged necessary.

Technical Data Sheet

6GHZ 1W 3DB QMA ATTENUATOR



E 2/2	ISSUE	07-11-17D	SERIES ATTENUATE	EUR	PA	ART NUMBER	R411703124
			ELE	ECTRICAL CH	IARACTERISTI	<u>cs</u>	
	quency (GH	lz)	DC - 2	2 - 6			
	.W.R (≤)		1.20 0.3	1.30 0.5			
Dev	riation(±dB)		0.3	0.5			
One	rating Frog		_		DC - 6		GHz
	Operating Frequency Range Impedance			50			Ω
	Nominal Attenuation				3		dB
	Peak power at 25°C (1µs, 1%0)			100			W
Ave	rage power	at 25°C		1			W (Free Air Cooled)
							W (Conduction Cooled)
			ME	CHANICAL CH	IARACTERISTI	cs	
Con	nectors	Q	 MA		Female		
Weig				g			
		010	rage temperatur	re range		-40/+85 °C	
			rage temperatur	re range		-40/+85 °C	
			rage temperatur		Versus temperatu		
			100		Versus temperatu		
			100 90 80		Versus temperatur		
					Versus temperatur		
					Versus temperatur		
			Dower (%) Power (%) Powe	Power derating		re	
			Dower (%) Power (%) Powe	Power derating	25 55		
			Dower (%) Power (%) Powe	Power derating		re	
			Dower (%) Power (%) Powe	Power derating	25 55 mperature (°C)	re	
			Dower (%) Power (%) Powe	Power derating	25 55	re	
			Dower (%) Power (%) Powe	Power derating	25 55 mperature (°C)	re	
			bower (%) 00 00 00 00 00 00 00 00 00 0	Power derating	25 55 mperature (°C)	re	
			bower (%) 00 00 00 00 00 00 00 00 00 0	Power derating	25 55 mperature (°C)	re	
			bower (%) 00 00 00 00 00 00 00 00 00 0	Power derating	25 55 mperature (°C)	re	
			bower (%) 00 00 00 00 00 00 00 00 00 0	Power derating	25 55 mperature (°C)	re	
			bower (%) 00 00 00 00 00 00 00 00 00 0	Power derating	25 55 mperature (°C)	re	
			bower (%) 00 00 00 00 00 00 00 00 00 0	Power derating	25 55 mperature (°C)	re	

This document contains proprietary information and such information shall not be disclosed to any third party for any purpose whatsoever or used for manufacturing purposes without prior written agreement from Radiall. The data defined in this document are given as an indication, in the effort to improve our products; we reserve the right to make any changes judged necessary.