Technical Data Sheet

7-16 ATTENUATOR 6 DB 3 GHZ 50W



PAGE 1/2	ISSUE 09-10-18B	SERIES ATTENUATOR		PART NUMBER R420006110
	32 max.		<u>Hex 27</u> Ø 32 Ø max.	89 max. 66
All dime	nsions are in mm. Toler	ances according ISO	2768 m-H	$\square \oplus$
COMPONE	ENTS	MATERIALS		PLATING (µm)
Body Male center cor Female center o Outer contact Insulator Gasket Substrate	contact BERYLLI BRASS PTFE	UM COPPER UM COPPER E RUBBER		BBR 3 GOLD 0.5 OVER NICKEL PHOSPHORUS 2 GOLD 0.5 OVER NICKEL PHOSPHORUS 2 BBR 0.5 OVER SILVER 5
Resistor Others parts	THICK FI ALUMINI	LM		BLACK PAINTING

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

7-16 ATTENUATOR 6 DB 3 GHZ 50W



2/2	ISSUE 09-10-		SERIES		PAR	T NUMBI	RF	R420006110
			EL	ECTRICAL CH	ARACTERISTICS			
Frequ	uency (GHz)	DC	C-1	1 - 2	2 - 3			
-	V.R (≤)	1	.10	1.25	1.35			
	ation(±dB)	0	.70	0.70	0.70			
	ating Frequency	Range			DC - 3		_	Hz
Impedance				50		Ω		
	nal Attenuation				6		dE	
	power at 25°C ()		5000		W	
Average power at 25°C		50				(Free Air Cooled)		
			ME	ECHANICAL CH	ARACTERISTICS			(Conduction Cooled)
Conne	ectors	7-16					W	
Conne Weigh	ectors	7-16			ARACTERISTICS		W	(Conduction Cooled)
	ectors	7-16	535,9200	Male	ARACTERISTICS Female HARACTERISTIC		IE	(Conduction Cooled)

Temperature (°C)

SPECIFICATION

OTHER CHARACTERISTICS

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.