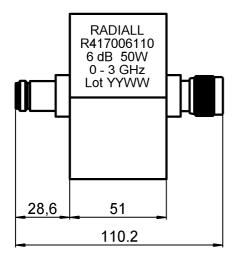
### TECHNICAL DATA SHEET

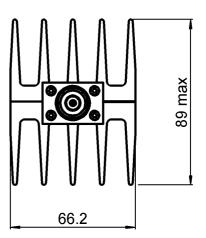
1/2

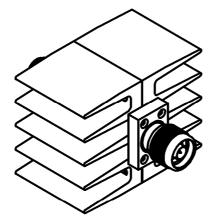
# N ATTENUATOR 6 DB 3 GHZ 50W

R417.006.110

Series: ATTENUATOR







All dimensions are in mm.



COMPONENTS	MATERIALS	PLATING(μm)
BODY MALE CENTER CONTACT FEMALE CENTER CONTACT OUTER CONTACT INSULATOR GASKET SUBSTRATE RESISTOR OTHERS PARTS	STAINLESS STEEL BERYLLIUM COPPER BERYLLIUM COPPER  PTFE SILICONE RUBBER ALUMINA THICK FILM ALUMINIUM	PASSIVATED GOLD 2.5 OVER NICKEL 1 GOLD 2.5 OVER NICKEL 1 BLACK PAINTING

Issue: 0840 A

In the effort to improve our products, we reserve the right to make changes judged to be necessary.



# N ATTENUATOR 6 DB 3 GHZ 50W

**R417.006.110**Series: ATTENUATOR

### **ELECTRICAL CHARACTERISTICS**

Frequency (GHz)	DC - 1	1 -2	2 -3
V.S.W.R (≤)	1.10	1.25	1.35
Deviation(±dB)	0.70	0.70	0.70

DC - 3 GHz	GHz
50	Ω
6	dB
5000	W
50	W (Free Air Cooled)
	W (Conduction Cooled)
	50 6 5000

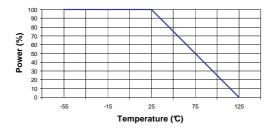
## **MECHANICAL CHARACTERISTICS**

Connectors	N	Male Female	MIL C39012
Weight	435,4400 g		

## **ENVIRONMENTAL CHARACTERISTICS**

Operating temperature range	-55 /+125 °C
Storage temperature range	-55 /+125 °C

#### Power derating Versus temperature



## **SPECIFICATION**

## **OTHER CHARACTERISTICS**

