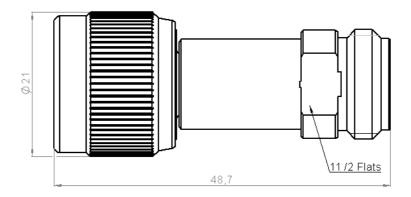
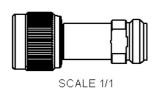
NATTENUATOR

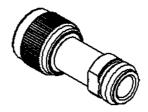
11 DB 12.4 GHZ 2W

R414.711.000

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	LAITON CUPRO BERYLLIUM CUPRO BERYLLIUM PTFE ELASTOMERE SILICONE ALUMINE Couche mince	NICKEL 5 OR 2.5 SUR NICKEL 1 OR 2.5 SUR NICKEL 1

Issue: 0823 C

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

NATTENUATOR

11 DB 12.4 GHZ 2W

R414.711.000

Series: ATTENUATOR

ELECTRICAL CHARACTERISTICS

Frequency (GHz)	DC - 4	4 - 8	8 - 12.4
V.S.W.R (≤)	1.15	1.20	1.25
Deviation(±dB)	0.30	0.50	0.70

Operating Frequency Range	DC - 12.4	GHz
Impedance	50	Ω
Nominal Attenuation	11	dB
Peak power at 25°C (1µs, 1% ₀)	100	W
	•	*** (**

Average power at 25°C 2 W (Free Air Cooled) W (Conduction Cooled)

MECHANICAL CHARACTERISTICS

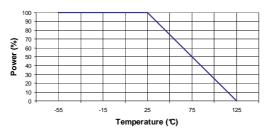
Connectors N Male Female MIL-C 39012

Weight 59,6200 g

ENVIRONMENTAL CHARACTERISTICS

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

Power derating Versus temperature



SPECIFICATION

OTHER CHARACTERISTICS

Issue: 0823 C

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