



This attenuator set contains 1 N attenuator of each attenuation value listed below :

3 dB	R414703127
6 dB	R414706127
10 dB	R414710127
20 dB	R414720127

This set is delivered with attenuation and accuracy measurements. The values reported are those corresponding to the frequencies between 1 GHz and 18 GHz with a step of 1 GHz and the DC values.

R F CHARACTERISTICS

FREQUENCY RANGE	: DC - 18 GHz
IMPEDANCE	: 50 Ohms
PEAK POWER at 25°C (1µs, 1%.)	: 50 W
AVERAGE POWER at 25°C	: 1 W

ATTENUATION (dB)		V.S.W.R			
Nominal	Accuracy	DC - 4 GHz	4 - 8 GHz	8 - 12.4 GHz	12.4 - 18 GHz
3	+0.4 / -0.4	<= 1.15	<= 1.20	<= 1.25	<= 1.35
6	+0.4 / -0.4	<= 1.15	<= 1.20	<= 1.25	<= 1.35
10	+0.5 / -0.5	<= 1.15	<= 1.20	<= 1.25	<= 1.35
20	+0.6 / -0.6	<= 1.15	<= 1.20	<= 1.25	<= 1.35

MECHANICAL CHARACTERISTICS

CONNECTORS : N male/female per MIL-C 39012

ENVIRONMENTAL CHARACTERISTICS

OPERATING TEMPERATURE RANGE (°C) : -55 , +125
STORAGE TEMPERATURE RANGE (°C) : -55 , +125

This information is given as an indication. In the continual goal to improve our products, we reserve the right to make any modifications judged necessary.

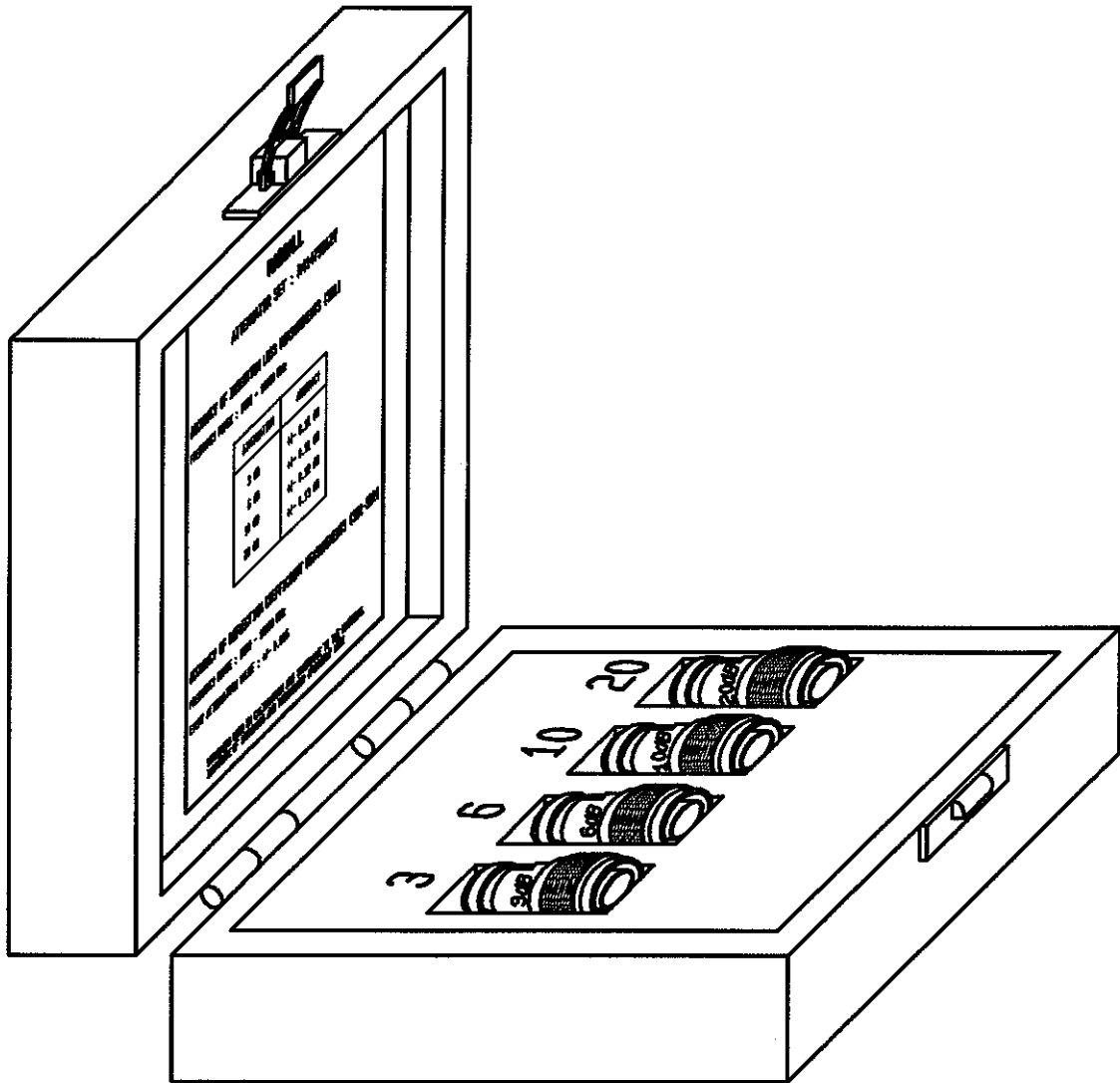
4112-9212

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DRAWING

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Box size : Length 145
Wide 145
Thick 60

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