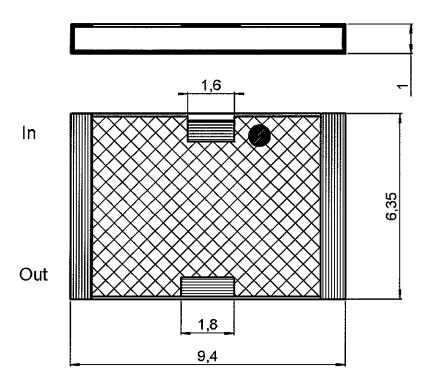
# **SMT ATTENUATOR**

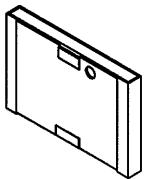
20 DB 2.2 GHZ 100 W

R421.420.105

Series:

ATTENUATOR





Packaged in a bag of 100 pieces

dimensions are in mm.



Issue: 0521 A

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



#### TECHNICAL DATA SHEET

/2

#### **SMT ATTENUATOR**

20 DB 2.2 GHZ 100 W

R421.420.105

Series:

ATTENUATOR

## **ELECTRICAL CHARACTERISTICS**

Frequency range:

DC - 2.2 GHz

Impedance:

50 ohms  $\pm 5\%$ 

Average Power:

100 W

Attenuation:

20dB +/-0.5dB

Frequency	DC – 2.2 GHz		
V.S.W.R (IN)	<= 1.20		

### **MECHANICAL CHARACTERISTICS**

Substrate:

AlN

Resistive film type:

Thick film

Protective coating:

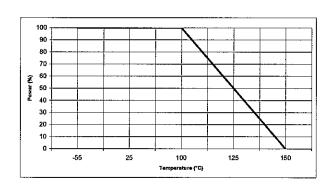
Ероху

Solderable terminal & ground:

AgPd

## **OTHER CHARACTERISTICS**

Power derating Versus temperature



### **ENVIRONMENTAL**

Operating temperature range:

-55°c + 150°c

