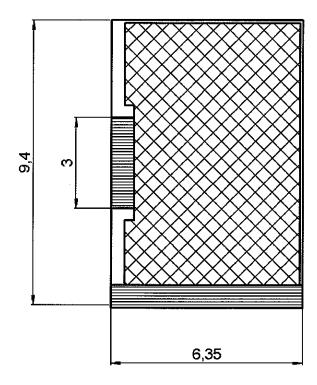
## **SMT TERMINATION (AL2O3)**

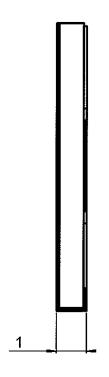
DC - 2.5 GHZ 50 W

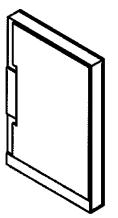
R401.310.005

Series:

TERMINATION







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.



# **SMT TERMINATION (AL2O3)**

DC - 2.5 GHZ 50 W

R401.310.005

Series:

TERMINATION

#### **ELECTRICAL CHARACTERISTICS**

Frequency range:

DC - 2.5GHz

Impedance:

 $50 \text{ ohms } \pm 5\%$ 

Average Power:

50 W

Frequency	DC – 2.5 GHz		
V.S.W.R	<= 1.20		

#### **MECHANICAL CHARACTERISTICS**

Substrate:

 $Al_2O_3$ 

Resistive film:

Thick film

Protection film:

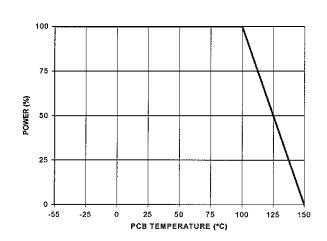
Epoxy

Contacts:

PtAg

### **OTHER CHARACTERISTICS**

Power derating Versus temperature



#### **ENVIRONMENTAL**

Operating temperature range:

-55°c + 150°c

