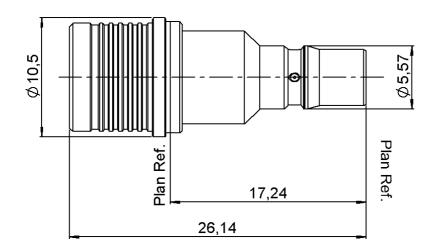
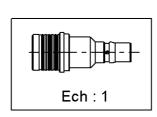
# 6GHZ 1W 2DB QMA ATTENUATOR

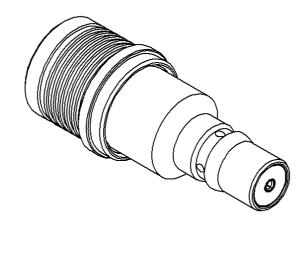
R411.702.124

Series:

ATTENUATEUR









#### Il dimensions are in mm.

COMPONENTS	MATERIALS	PLATING(μm)
BODY MALE CENTER CONTACT FEMALE CENTER CONTACT OUTER CONTACT INSULATOR GASKET SUBSTRATE RESISTOR OTHERS PARTS	BRASS BRASS BERRYLIUM COPPER BRASS PTFE - ALUMINA THICK FILM	BBR 2 GOLD 1.3 OVER COPPER 2.5 GOLD 1.3 OVER COPPER 2.5 BBR 2

Issue: 0805 C

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



## 6GHZ 1W 2DB QMA ATTENUATOR

R411.702.124

Series:

**ATTENUATEUR** 

### **ELECTRICAL CHARACTERISTICS**

Frequency (GHz)	2	2-6
V.S.W.R (≤)	1.20	1.30
Deviation(±dB)	0.3	0.5

Operating Frequency Range		GHz
Impedance	50	$\Omega$
Nominal Attenuation	2	dB
Peak power at 25°C (1us. 1‰)	100	$\mathbf{W}$

Average power at 25°C 1 W (Free Air Cooled) W (Conduction Cooled)

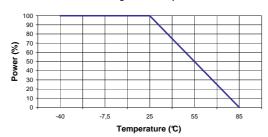
# **MECHANICAL CHARACTERISTICS**

Connectors QMA Weight 6,2600 g

#### **ENVIRONMENTAL CHARACTERISTICS**

Operating temperature range	-40/+85 °C
Storage temperature range	-40/+85 °C

#### Power derating Versus temperature



# **SPECIFICATION**

# **OTHER CHARACTERISTICS**

