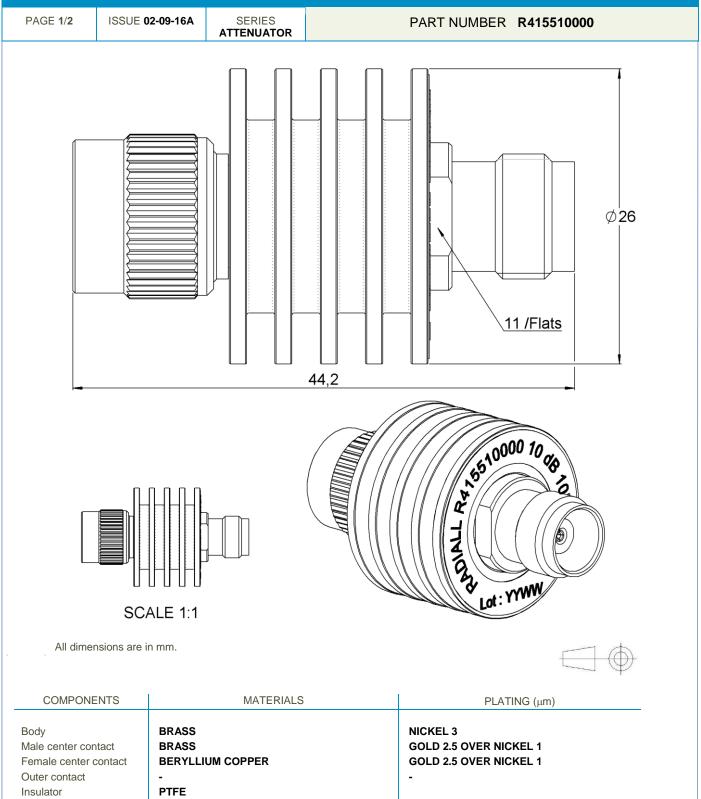
# **Technical Data Sheet**

TNC ATTENUATOR 10 DB 8 GHZ 10W





Gasket Substrate Resistor Others parts SILICONE RUBBER ALUMINIUM NITRIDE THIN FILM

ALUMINIUM

**BLACK ANODIZATION** 

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# **Technical Data Sheet**

TNC ATTENUATOR 10 DB 8 GHZ 10W

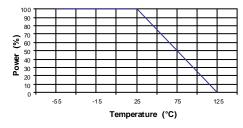


SERIES PAGE 2/2 ISSUE 02-09-16A PART NUMBER R415510000 ATTENUATOR ELECTRICAL CHARACTERISTICS DC - 4 Frequency (GHz) 4 - 8 V.S.W.R (≤) 1.15 1.25 0.30 0.30 Deviation(±dB) **Operating Frequency Range** DC - 8 GHz Impedance 50 Ω Nominal Attenuation 10 dB Peak power at 25°C (1µs, 1%) 250 W Average power at 25°C 10 W (Free Air Cooled) W (Conduction Cooled) **MECHANICAL CHARACTERISTICS** TNC Connectors **Male Female** MIL-C 39012 Weight 40,8500 g

## ENVIRONMENTAL CHARACTERISTICS

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

#### Power derating Versus temperature



## SPECIFICATION

## **OTHER CHARACTERISTICS**

# **Mouser Electronics**

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