DATASHEET

PR2131

TNC Male to Female Attenuator, DC-6 GHz, 2 W, 2 dB



Connector Series	**TNC**
Configuration	**Male to Female**
Frequency Range	**DC-6 GHz**
Attenuation	**2 dB**
Average Power	**2 W @ 25°C**
VSWR	**1.20 Max**
Directionality	**Bidirectional**

1: Material & Plating

Body	Ternary Alloy Plated Brass
Contacts	BeCu
Contact Plating	Au 30µ″ Min
Dielectric	PTFE
RoHS	Compliant

2: Electrical Parameter

Frequency Range	DC-6 GHz
Nominal Attenuation	2 dB
Attenuation Accuracy	—
VSWR	1.20 Max
Impedance	50 Ohms
Directionality	Bidirectional
Average Power Handling	2 Watts at 25°C
Peak Power Handling	—

3: Mechanical Parameter

Connector Interface	TNC
Gender / Configuration	Male to Female
Outline Dimensions	—

4: Environment

Operating Temperature	-55°C to +125°C
RoHS Compliance	Compliant

Specifications subject to change without notice. This datasheet is for reference only.