DATASHEET

PR2055

2.4mm Male to Female Attenuator, DC-50 GHz, 10 W, 6 dB



Connector Series	**2.4mm**
Configuration	**Male to Female**
Frequency Range	**DC-50 GHz**
Attenuation	**6 dB**
Average Power	**10 W @ 25°C**
VSWR	**1.35 Max**
Directionality	**Bidirectional**

1: Material & Plating

Body	Passivated Stainless Steel
Contacts	BeCu
Contact Plating	Au 50µ” Min
RoHS	Compliant

2: Electrical Parameter

Frequency Range	DC-50 GHz
Nominal Attenuation	6 dB
Attenuation Accuracy	-1.5/+1.8 dB
VSWR	1.35 Max
Impedance	50 Ohms
Directionality	Bidirectional
Average Power Handling	10 Watts at 25°C
Peak Power Handling	—

3: Mechanical Parameter

Connector Interface	2.4mm per MIL-STD-348B
Gender / Configuration	Male to Female
Outline Dimensions	Ø1.10" .87" .94" HEX

4: Environment

Operating Temperature	-55°Cto+100°C
RoHS Compliance	Compliant

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