

6 dB Fixed Attenuator, TNC Male To TNC Female Rated To 5 Watts Up To 18 GHz



TECHNICAL DATA SHEET

PE7052-6

6 dB Fixed Attenuator, TNC Male To TNC Female Rated To 5 Watts Up To 18 GHz

Configuration

Design Fixed, Bidirectional Attenuator

Connector 1 TNC Male
Connector 2 TNC Female

Electrical Specifications

Frequency Range, GHz
Impedance, Ohms
50
Attenuation Value, dB
6
Maximum Input Power, Watts
5
Maximum VSWR
DC to 18
6
6
1.35:1

Frequency 1

Range, GHz DC to 18 VSWR 1.35:1 Attenuation Accuracy, dB 0.3

Mechanical Specifications

Temperature

Size

Length, in [mm] 2.06 [52.32] Width, in [mm] 0.625 [15.88]

Connector 1

Type TNC Male Connector Specification MIL-STD-348

Connector 2

Type TNC Female Connector Specification MIL-STD-348

Compliance Certifications (visit www.Pasternack.com for current document)

RoHS Compliant Yes

Plotted and Other Data

Notes: Values at 25 °C, sea level

URL: http://www.pasternack.com/6db-fixed-tnc-male-tnc-female-5-watts-attenuator-pe7052-6-p.aspx

6 dB Fixed Attenuator, TNC Male To TNC Female Rated To 5 Watts Up To 18 GHz from Pasternack Enterprises has same day shipment for domestic and International orders. Our RF, microwave and fiber optic products maintain a 99% availability and are part of the broadest selection in the industry.

The information contained in this document is accurate to the best of our knowledge and representative of the part described herein. It may be necessary to make modifications to the part and/or the documentation of the part, in order to implement improvements. Pasternack reserves the right to make such changes as required. Unless otherwise stated, all specifications are nominal.

ISO 9001 : 2008 Registered

PE7052-6 CAD Drawing6 dB Fixed Attenuator, TNC Male To TNC Female Rated To 5 Watts Up To 18 GHz

