



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

TECHNICAL DATA SHEET

PE7052-1

1 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	DC to 18
Impedance, Ohms	50
Attenuation Value, dB	1
Maximum Input Power, Watts	5
Maximum VSWR	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
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Plotted and Other Data

Notes: Values at 25 °C, sea level

URL: <http://www.pasternack.com/1db-fixed-tnc-male-tnc-female-5-watts-attenuator-pe7052-1-p.aspx>

1 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.

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