

PART NUMBER

KAT177540-XX

REV.

DATE

COMMENTS

INITIAL

Electrical Data

Impedance 50 Ω
 Frequency Range DC - 18 GHz.
 Attenuation 1-30 dB
 (substitute desired value for XX when ordering)

Attenuation Accuracy

dB	ACCURACY \pm dB
1-6	.4
7-10, 20	.5
21-30	.9

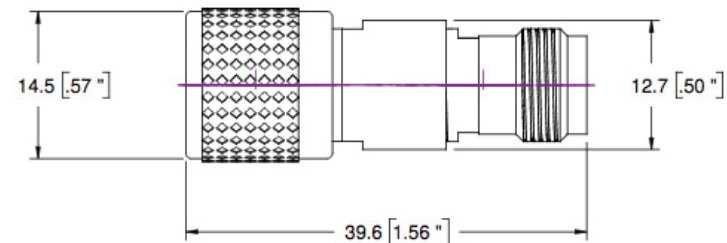
Power 5W Average/ 1 KW Peak to 25 °C
 ambient temperature Derated
 Linearly To 0.5W @ 125°C

Power Sensitivity < 0.005 dB/dB/W: Bidirectional

VSWR \leq 1.15 @ DC - 4 GHz
 \leq 1.20 @ 4 - 8 GHz
 \leq 1.25 @ 8 - 12.4 GHz
 \leq 1.35 @ 12.4 - 18 GHz

Mechanical Data

Temperature Range -55 °C - 125 °C
 Temperature Coefficient < 0.0004 dB/dB/C°

RoHS Compliant**Drawing not to scale. Dimensions for reference only****Units: mm [Inches]****Konnect RF**

WWW.KONNECTRF.COM
 1-800-790-5887

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DESCRIPTION

Fixed Attenuator, TNC Male Plug to Female Jack, Bidirectional

CAGE CODE

664U0

SIGNATURE

X

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 DESIGNS IS THE PROPERTY OF
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 BE USED FOR ANY PURPOSE
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Component

Body
 Center Contact
 Insulator

Material

Stainless Steel
 BeCu
 PTFE

Plating/Finish

Passivated
 Gold