

PART NUMBER

KAT177208-XX

REV.

DATE

COMMENTS

INITIAL

Electrical Data

Impedance 50 Ω
 Frequency Range DC - 6 GHz.
 Attenuation 1-40 dB
 (substitute desired value for XX when ordering)

Attenuation Accuracy

dB	ACCURACY \pm dB
1,2	1.20
3,6,10,20,30,40	1.25

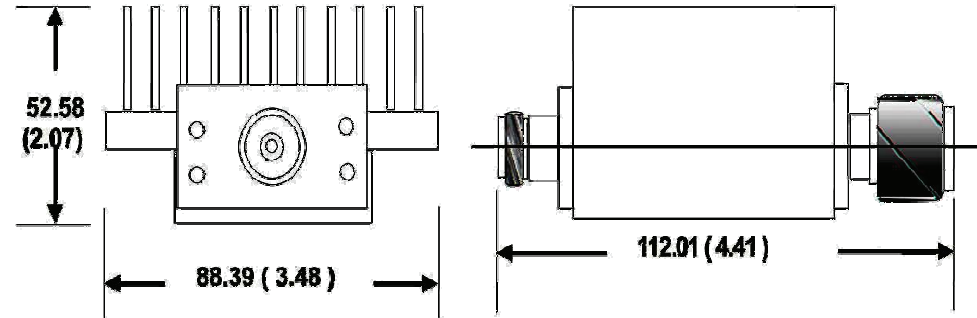
Power 100W Average to 25 °C ambient
 temperature Derated Linearly to
 10 W @ 125°C. 10 KW Peak.
 (5 μ sec Pulse Width; 0.5% duty cycle)

Power Sensitivity < 0.005 dB/dB/W: Unidirectional in Power

VSWR \leq 1.30 @ DC - 6 GHz

Mechanical Data

Temperature Range -55 °C - 125 °C
 Temperature Coefficient < 0.0004 dB/dB x 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, N Male Plug to Female Jack

CAGE CODE

664U0

SIGNATURE

X

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Component

Body
 Center Contact
 Housing

Material

Stainless Steel
 BeCu
 Aluminum

Plating/Finish

Passivated
 Gold
 Black Anodized