

PART NUMBER

**KAT177015-XX**

REV.

DATE

COMMENTS

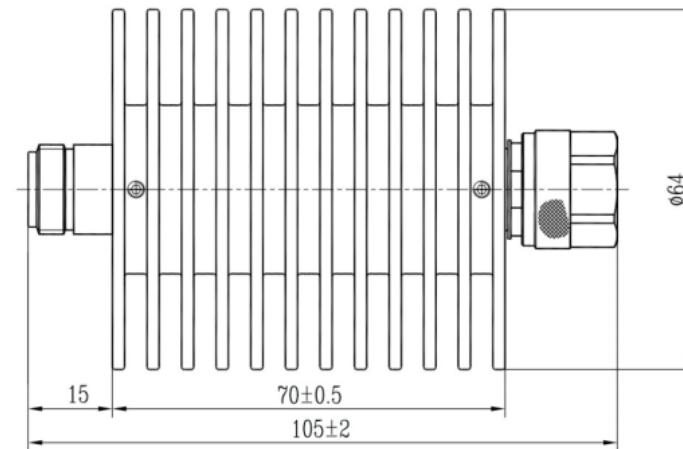
INITIAL

**Electrical Data**

Impedance	50 $\Omega$
Power Rating	50 Watts @25°Cderated linearly to 0 watts @ 125°C
Peak Power	2.5kW (5 $\mu$ s pulse width, 1% duty cycle)
Frequency Range	DC-6 GHz
Attenuation Range	1-10dB $\pm$ 0.5dB 11-20dB $\pm$ 0.6dB 21-30dB $\pm$ 0.8dB 40-50dB $\pm$ 0.8dB
V.S.W.R	1.20 maximum

**RoHS Compliant****Mechanical Data**

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



Drawing not to scale. Dimensions for reference only

Units:mm

**Konnect RF**

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

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**KAT177015-XX**

DESCRIPTION

**Fixed Attenuator, N Male/Female, Uni-Directional**

CAGE CODE

**664U0**

SIGNATURE

X

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DESIGNS IS THE PROPERTY OF  
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Attenuation Value=XXdB

**Component**

Housing  
Body  
Male Contact  
Female Contact

**Material**

Brass  
Brass  
BeCu

**Plating**

Aluminum Blacken Anodize  
White bronze  
Gold  
Gold