

PART NUMBER

**KAT177039-XX**

REV.

DATE

COMMENTS

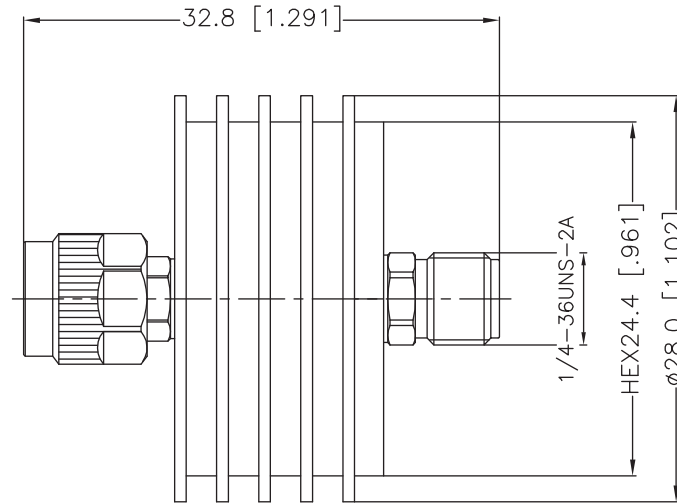
INITIAL

**RoHS Compliant****Electrical Data**

Impedance	50 $\Omega$
Frequency Range	DC - 40 GHz.
Insulation Resistance	5,000 M $\Omega$ min
Dielectric Withstanding Voltage	1,000 Max At Sea Level
Power	5W
VSWR	$\leq 1.45$

**Mechanical Data**

Temperature Range:	-50 °C - 125 °C
Center Contact Capturing	Mechanical Captured
Durability	500 Cycles



Attenuation	Tolerance
1~5dB	$\pm 0.6$ dB
6~10dB	$\pm 0.8$ dB
15dB	$\pm 1.2$ dB
20dB	$\pm 1.2$ dB
30dB	$\pm 1.5$ dB
40dB	$\pm 1.5$ dB

Drawing not to scale. Dimensions for reference only

Units: mm (Inches)

**Konnect RF**

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

PART NUMBER

**KAT177039-XX**

DESCRIPTION

**Fixed Attenuator, 2.92 Male/Female**

CAGE CODE

**664U0**

SIGNATURE

X

THIS DRAWING INCLUDING THE  
DESIGNS IS THE PROPERTY OF  
KONNECT RF AND IS NOT TO  
BE USED FOR ANY PURPOSE  
WITHOUT OUR APPROVAL.

Attenuation Value =XX dB

**Component**

Body &amp; Nut

**Material**

Stainless Steel

Brass

Center Contact

BeCu

Insulator

PEI

**Plating/Finish**

Passivated

White Bronze

Gold