

PART NUMBER

KAT177004-XX

REV.

DATE

COMMENTS

INITIAL

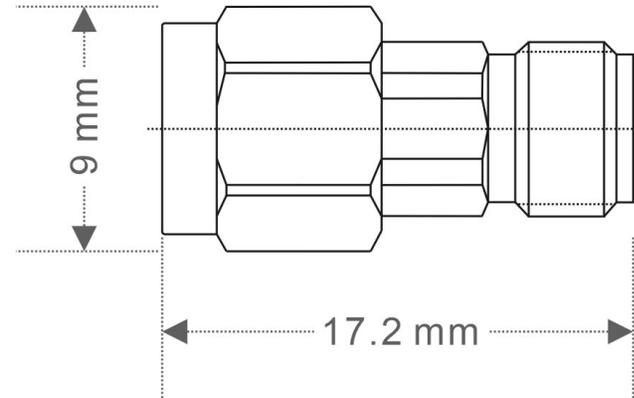
Electrical Data

Impedance	50 Ω
Frequency Range	DC - 40 GHz
Power Rating	2 Watts @25°C derated linearly to 0 watts @ 125°C
Peak Power	20W (5 μ s pulse width, 1% duty cycle)
Attenuation Range	Deviation
1-10 dB	-0.7 ~ +0.8 dB
20 dB	-0.8 ~ +1.0 dB
30 dB	-0.8 ~ +1.0 dB
VSWR	1.15

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

Konnect RF

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

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DESCRIPTION

Fixed Attenuator, 2.92mm Male/Female, Bi-Directional

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
Male Contact
Female Contact
Housing

Material

Stainless Steel
Brass
BeCu
Stainless Steel

Plating/Finish

Passivated
Gold
Gold
Passivated