

PART NUMBER

KAT178672-XX

REV.

DATE

COMMENTS

INITIAL

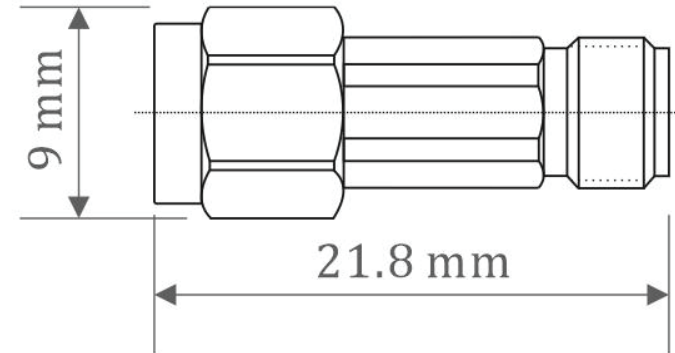
Electrical Data

Nominal Impedance 50 Ω
 Frequency Range DC - 27 GHz.
 Power Rating 2 Watts @ 25°C derated linearly to 0 watts @ 125°C
 Peak Power 0.1kW (5 μ s pulse width 1% duty cycle)
 Attenuation Range 1-10 dB 20 dB 30 dB
 Deviation \pm 0.6 dB
 VSWR 1.25 Max

Mechanical Data

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

RoHS Compliant



Drawing not to scale. Dimensions for reference only

Units: mm

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

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DESCRIPTION

Fixed Attenuator, SMA Male/Female, Bi-Directional

CAGE CODE

664U0

SIGNATURE

X

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

Component

Housing
 Connector
 Male Contact
 Female Contact

Material

Stainless Steel
 Stainless Steel
 Brass
 Beryllium Brass

Plating

Passivated
 Passivated
 Gold
 Gold