

PART NUMBER

KAT177204-XX

REV.

DATE

COMMENTS

INITIAL

Electrical Data

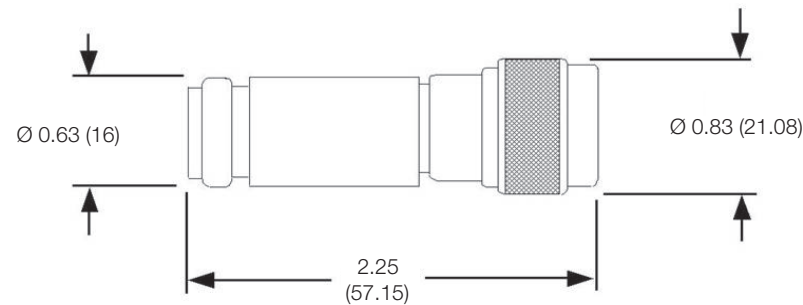
Impedance 50 Ω
 Frequency Range DC - 18 GHz.
 Attenuation Range & Accuracy 1 dB +/- 0.5 dB
 2 dB +/- 0.5 dB
 3-9 dB +/- 0.3 dB
 10 dB +/- 0.5 dB
 20 dB +/- 0.5 dB
 30 dB +/- 1.0 dB
 40 dB +/- 1.0 dB

Power Rating 5 W @ 25 °C Ambient Temp.
 Derated Linearly. 1Kw Peak
 (5 μ sec pulse width; 0.25% cycle)

Power Sensitivity <0.005 dB/dB/W Bidirectional in Power
 VSWR \leq 1.15 @ DC - 4 GHz
 \leq 1.20 @ 4 - 8 GHz
 \leq 1.25 @ 8 - 12.4 GHz
 \leq 1.35 @ 12.4 - 18 GHz

Temperature Range: -55 °C -125 °C

RoHS Compliant

Mechanical Data

Drawing not to scale. Dimensions for reference only

Units: inches (mm)

Konnect RF

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

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DESCRIPTION

Fixed Attenuator, N Male/Female

CAGE CODE

664U0

SIGNATURE

X

Substitute Attenuation Value for XX dB

ComponentConnectors
Center Contact**Material**Stainless Steel
BeCu**Plating/Finish**Passivated
Gold

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