

PART NUMBER

KAT177061-XX

REV.

DATE

COMMENTS

INITIAL

Electrical Data

Impedance 50 Ω
 Frequency Range DC - 18 GHz.
 Power Rating 20W @25°C derated linearly to 0 watts @ 125°C
 Attenuation Range

1-10dB @ ± 0.6 dB
 11-20dB @ ± 0.8 dB
 21-30dB @ ± 1.0 dB
 31-40dB @ ± 1.2 dB

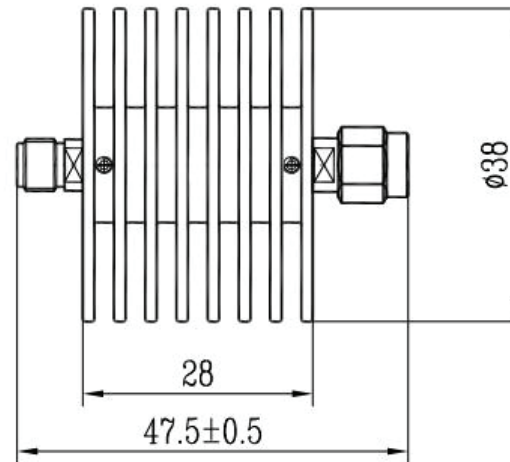
Temperature Coefficient
 VSWR

<0.0004 dB/dB/°C
 1.40 Max

Peak Power 1kW (5 μ s pulse width, 1% duty cycle)

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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KAT177061-XX

DESCRIPTION

Fixed Attenuator, SMA Male/Female

CAGE CODE

664U0

SIGNATURE

X

Component

Housing
 Male Contact
 Female Contact

Material

Alumnum Blacken Anodize
 Brass
 Berylium Brass

Plating/Finish

Gold
 Gold

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