

PART NUMBER

KAT177789-XX

REV.

DATE

COMMENTS

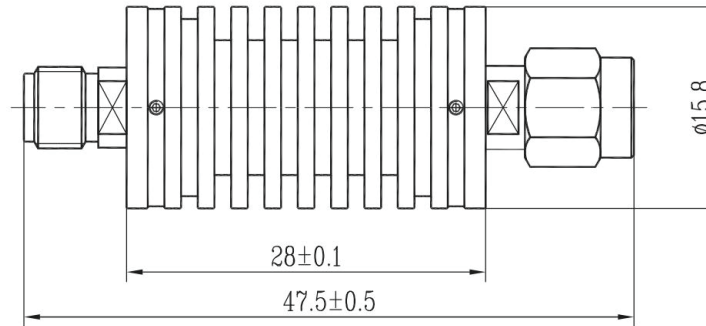
INITIAL

Electrical Data

Impedance 50 Ω
 Power Rating 10 Watts @25°C derated linearly to 0 watts @ 125°C
 Peak Power 0.5kW (5 μ s pulse width, 1% duty cycle)
 Frequency Range DC-18 GHz
 Attenuation Range
 1-10dB \pm 0.6dB
 11-20dB \pm 0.8dB
 21-30dB \pm 1.0dB
 31-40dB \pm 1.2dB

RoHS Compliant**Mechanical Data**

Temperature Range -55°C~ +125°C
 Temperature Coefficient <0.0004 dB/dB/°C



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, 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

Aluminum
 Stainless Steel
 Brass
 BeCu

Plating/Finish

Blacken Anodize
 Passivated
 Gold
 Gold