

PART NUMBER

KAT177477

REV.

DATE

COMMENTS

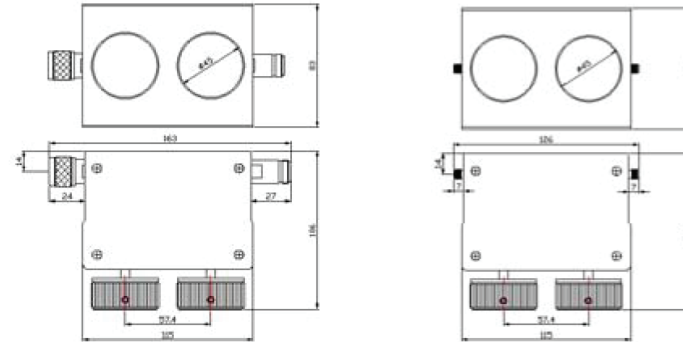
INITIAL

RoHS Compliant**Electrical Data**

Impedance	50 Ω
Frequency Range	DC-8 GHz.
Attenuation Step Size	0-99dB in 1 dB Steps
Insertion Loss	≤ 1.25 dB
Attenuation Accuracy	± 0.5 dB(0~9dB)(DC-8G) ± 0.8 dB(0~9dB>(>8G)) ± 1.0 dB(0~19dB) ± 1.5 dB(20~49dB) ± 2.0 dB(50~69dB) ± 2.5 dB or 3.5%(70~99dB)
Average Power	2W
Peak Power	200W (5 μ s pulse width with 0.5% duty Cycle)
Max VSWR	1.5

Mechanical Data

Temperature Range:	0 $^{\circ}$ C - 54 $^{\circ}$ C
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Drawing not to scale. Dimensions for reference only

Units: mm

Konnect RF

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

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DESCRIPTION

Step Attenuator, SMA Female

CAGE CODE

664U0

SIGNATURE

X

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Component

Connectors
Male Pin
Female Pin
Housing

Material

Brass
Brass
BeCu
Aluminum Anodic Oxidation

Plating

Nickel
Gold
Gold