

PART NUMBER

KAT178304-XX

REV.

DATE

COMMENTS

INITIAL

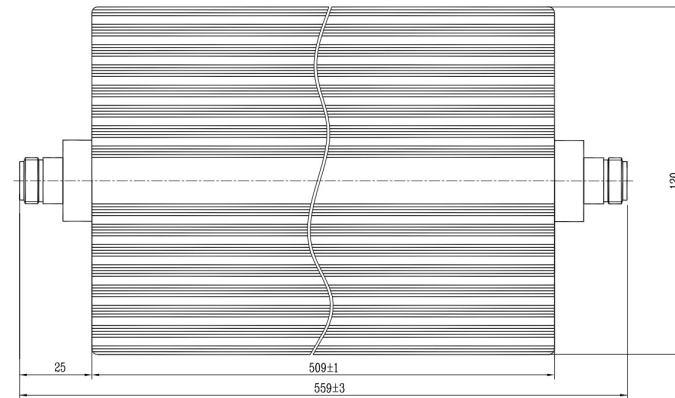
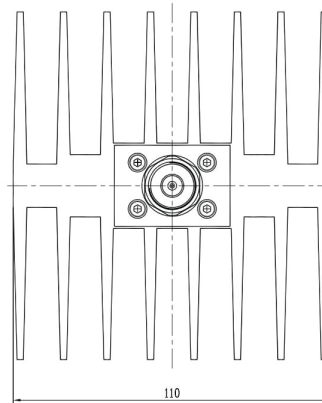
RoHS Compliant

Electrical Data

Impedance	50 Ω				
Frequency Range	DC - 18 GHz				
VSWR	1.50 @ 18 GHz				
	1.35 @ 12.4 GHz				
	1.30 @ 6 GHz				
Power Rating	500 Watts @25° C derated linearly to 0 watts @ 125° C				
Peak Power	1kW (5 μ s pulse width, 25% duty cycle)				
Attenuation Range	10 dB	20dB	30dB	40dB	50-60dB
Deviation	+6 dB	\pm 5.0dB	\pm 3.0dB	\pm 1.5 dB	\pm 1.5 dB

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, N Female Jack to N Female Jack,
 Uni-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
 Center Contact
 Male Contact
 Female Contact

Material

Aluminum Blacken Anodize
 Brass
 Brass
 Beryllium Brass

Plating

White Bronze
 Gold
 Gold