

PART NUMBER

KAT177852-XX

REV.

DATE

COMMENTS

INITIAL

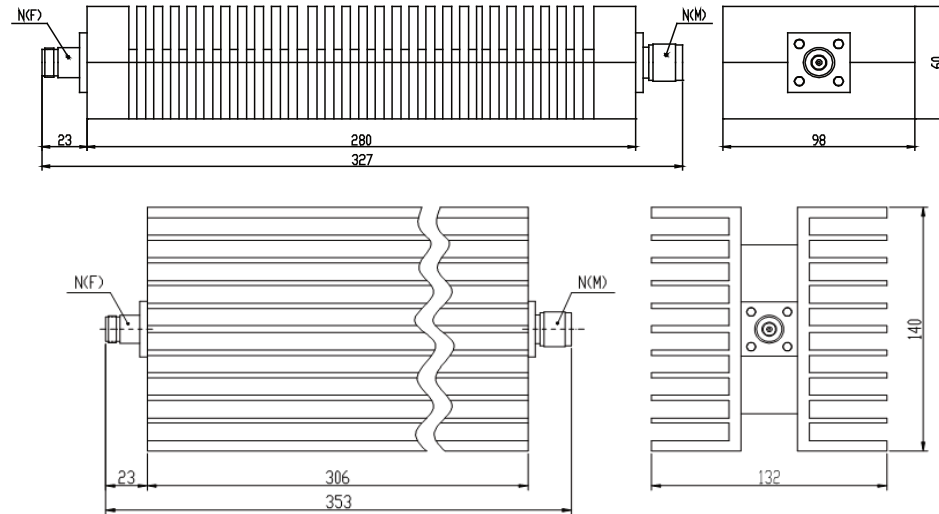
Electrical Data

Impedance 50 Ω
 Average Power 300W average to 25°C ambient temperature,
 derated linearly to 30W @ 125°C.
 Peak Power 10KW (5 μ s pulse width with 3% duty cycle)

RoHS Compliant**Mechanical Data**

Temperature Range: -55 °C - 125 °C

| Frequency Range(GHz) | Attenuation Value & Accuracy (dB) | | | | Max VSWR |
|----------------------|-----------------------------------|-------|-------|-------|----------|
| | 10 | 20 | 30 | 40-50 | |
| DC-1 | ±1.0 | ±1.0 | ±0.75 | ±0.75 | 1.20 |
| DC-2 | ±1.5 | ±1.5 | ±1.0 | ±1.0 | 1.25 |
| DC-3 | ±1.75 | ±1.75 | ±1.25 | ±1.25 | 1.35 |
| DC-4 | ±2.0 | ±2.0 | ±1.5 | ±1.5 | 1.50 |



Drawing not to scale. Dimensions for reference only

Units: mm \pm 3%**Konnect RF**

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

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DESCRIPTION

Fixed Attenuator, N Male/Female

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
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Component
 Body
 Center Contact
 Insulator

Material
 Brass
 Brass
 Black Anodized Aluminum

Plating
 Nickel
 Gold