PART NUMBER

KAT178352

REV.	DATE	COMMENTS	INITIAL

RoHS Compliant

Electrical Data

 $\begin{array}{lll} \mbox{Impedance} & 50 \ \Omega \\ \mbox{Frequency Range} & DC - 6 \ \mbox{GHz}. \\ \mbox{Insertion Loss} & \leq 1.8 \ \mbox{dB} \\ \mbox{Average Power} & 2 \ \mbox{Watts} \ \mbox{@ } 25^{\circ}\mbox{C} \\ \mbox{Peak Power} & 100 \ \mbox{Watts} \\ \end{array}$

(5µs pulse width with 2% duty cycle)

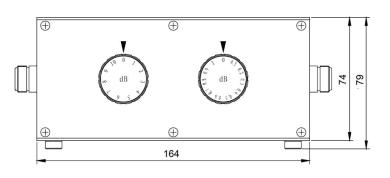
VSWR ≤ 1.65:1

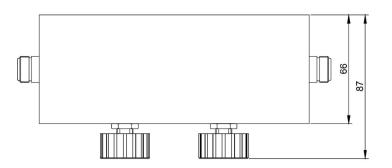
Mechanical Data

Temperature Range: -20 °C - 85 °C

Attenuation Accuracy

±0.5 dB (≤ 10dB) ±0.8 dB or 3% (≤ 69dB)





Tolerance: X = ± 5%

Drawing not to scale. Dimensions for reference only Units: mm

H Konnect RF

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

PART NUMBER KAT	178352	DESCRIPTION Rotary Attenuator, N Female			
CAGE CODE SIGNATURE X THIS DRAWING INCLUDING THE DESIGNS IS THE PROPERTY OF KONNECT RF AND IS NOT TO BE USED FOR ANY PURPOSE WITHOUT OUR APPROVAL.		Component Body Center Contact Connector	Material Aluminum BeCu Brass	Plating Bule Paint Gold Nickel	