PART NUMBER

## **KAT178024-XX**

REV.	DATE	COMMENTS	INITIAL

**RoHS Compliant** 

## **Electrical Data**

Impedance  $50 \Omega$ 

Frequency Range DC - 50 GHz.

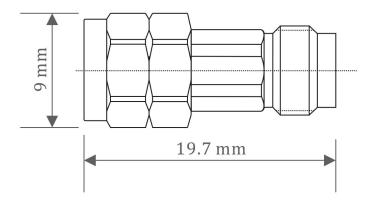
Power Rating 2 Watts @ 25°C derated linearly to 0 watts @ 125°C

Peak Power 20W (5µs pulse width, 1% duty cycle)
Attenuation Range 1-10dB 20dB 30dB
Deviation -1.0-1.2dB -1.0-1.2dB

VSWR 1.30 Maximum

## **Mechanical Data**

Temperature Coefficient ≤0.0004 dB/dB/C
Temperature Range: <50.0004 dB/dB/C
-55 °C - 125 °C



Drawing not to scale. Dimensions for reference only

Units: mm

\*Substitute Attenuation Value for XX When Ordering

## **H** Konnect RF

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

AGE CODE	SIGNATURE /			
664U0	X	Component  Housing	<b>Material</b> Stainless Steel	<b>Plating</b> Passivated
_	G INCLUDING THE	Connector Male Contact	Stainless Steel Brass	Passivated Gold
	HE PROPERTY OF AND IS NOT TO	Female Contact	Beryllium Brass	Gold
	R ANY PURPOSE			
WITHOUT OU	R APPROVAL.			