

PART NUMBER

**KAT177911-XX**

REV.

DATE

COMMENTS

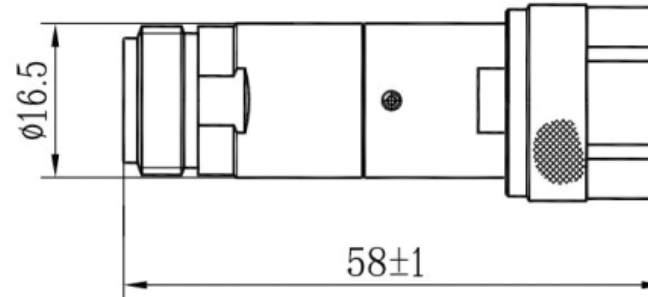
INITIAL

**Electrical Data**

Impedance	50Ω
Power Rating	5 Watts @25°C derated linearly to 0 watts @ 125°C
Peak Power	0.25kW (5μs pulse width, 1% duty cycle)
Frequency Range	DC-4 GHz
Attenuation Range	1-10dB ±0.4dB 11-20dB±0.5dB 21-30dB±0.6dB
V.S.W.R	1.20 maximum
Input & Output	N male to N female, Bi-directional

**RoHS Compliant****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

PART NUMBER

**KAT177911-XX**

DESCRIPTION

**Fixed Attenuator, N Male/Female,  
5 Watts, 3 dB, Bi-Directional**

CAGE CODE

**664U0**

SIGNATURE

X

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DESIGNS IS THE PROPERTY OF  
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Attenuation Value=XXdB

**Component**

Body  
Housing  
Male Contact  
Female Contact

**Material**

Brass  
Brass  
BeCu

**Plating**

White Bronze  
Aluminum Blackening  
Gold  
Gold