

PART NUMBER

**KAT177461**

REV.

DATE

COMMENTS

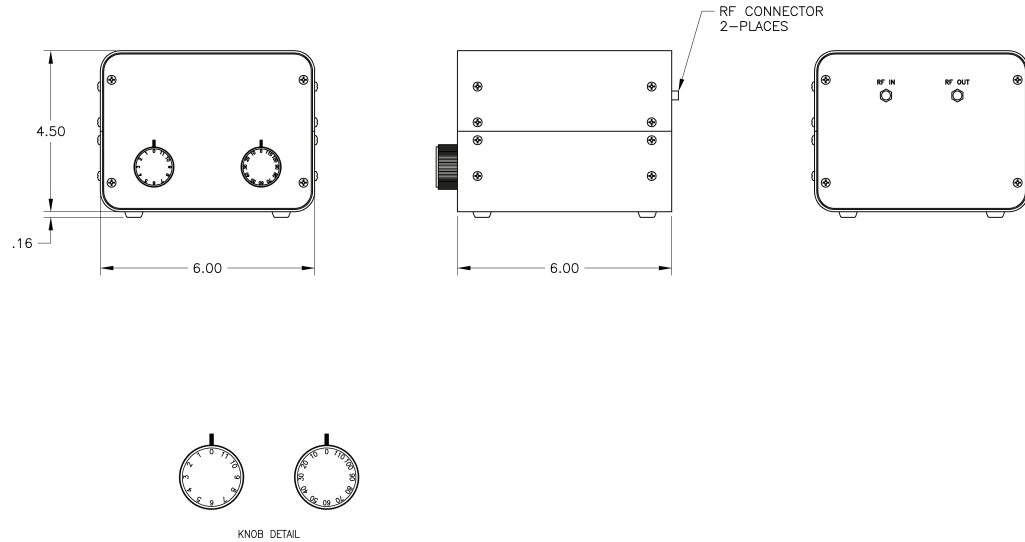
INITIAL

**Electrical Data**

Impedance 50  $\Omega$   
 Frequency Range DC - 18 GHz.  
 Insertion Loss  $\leq 5.5$  dB  
 Attenuation Range 0 -121 dB in 1 dB Steps  
 RF Input Power 1 Watt Average  
 Attenuation Accuracy  $\pm 0.9$  dB  
 VSWR  $\leq 2.5$

**RoHS Compliant****Mechanical Data**

Temperature Range: -0 °C - 50 °C  
 Direction of Rotation Attenuation Increases in a Counter Clockwise Direction



Drawing not to scale. Dimensions for reference only

Units: inches (mm)

**Konnect RF**

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

PART NUMBER

**KAT177461**

DESCRIPTION

**Step Attenuator, SMA Female**

CAGE CODE

**664U0**

SIGNATURE

X

**Component**  
 Body

**Material**  
 Aluminum Alloy

**Plating**  
 Black/Light Gray Paint

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