

PART NUMBER

**KAT177271**

REV.

INITIAL

**Electrical Data**

Impedance	50 $\Omega$
Frequency Range	DC - 1 GHz.
Insertion Loss	$\leq 1.5$ dB
Attenuation Range	0-60dB in 1 dB Steps
Attenuation Accuracy	$\pm 0.5$ dB 0-10dB $\pm 0.8$ dB 10-50dB
VSWR	$\pm 3\%$ dB $\geq 50$ dB $\leq 1.40$

**Mechanical Data**

Weight	170g
Temperature Range:	-20 °C - 85 °C

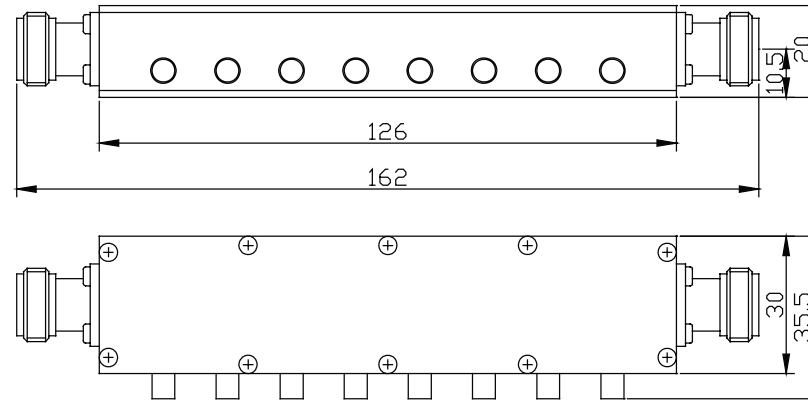
**RoHS Compliant**

Illustration shown with N Connectors, KAT177271 supplied with SMA Connectors

Drawing not to scale. Dimensions for reference only

Units: mm

**Konnect RF**

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

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DESCRIPTION

**Bench Top Push Button Attenuator, SMA Female Jack**

CAGE CODE

**664U0**

SIGNATURE

X

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DESIGNS IS THE PROPERTY OF  
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**Component**

SMA Connectors  
Center Contact  
Housing

**Material**

Brass  
BeCu  
Aluminum

**Plating**

Nickel  
Gold  
Blue Spray Painting