

PART NUMBER

**KIS177291**

REV.

DATE

COMMENTS

INITIAL

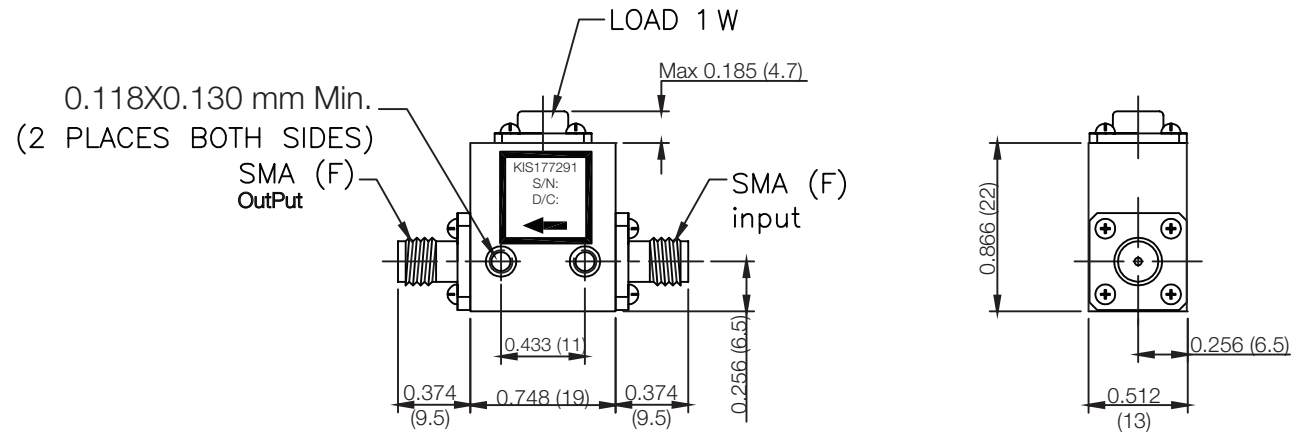
**Electrical Data**

Impedance	50 $\Omega$
Frequency Range	6 - 12 GHz.
Insertion Loss	0.50 dB
Isolation Loss	18 dB
VSWR	1.30
Forward Power	10 W CW
Reverse Power	1 W CW

**Mechanical Data**

Operating Temperature Range: 0 °C - 50 °C

RoHS Compliant



Room Temp :	+25±5°C
Isolation dB ( Min. ) :	20
Insertion Loss dB ( Max. ) :	0.45
VSWR ( Max. ) :	1.22

**Drawing not to scale. Dimensions for reference only****Units: inches (mm)****Konnect RF**

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

PART NUMBER

**KIS177291**

DESCRIPTION

**Isolator, SMA Female Input, SMA Female Output**

CAGE CODE

**664U0**

SIGNATURE

X

**Component**  
Body

**Material**  
Aluminum

**Plating**  
Black Paint

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