

PART NUMBER

**KIS177842**

REV.

DATE

COMMENTS

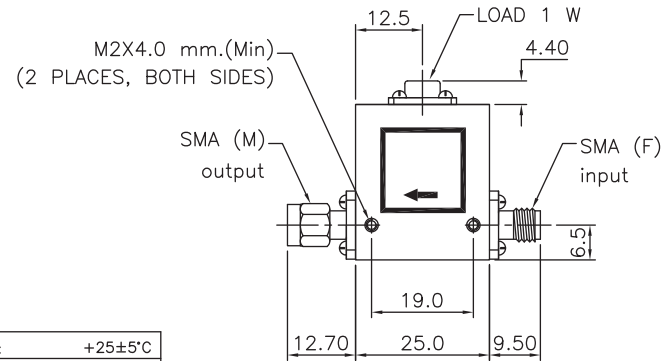
INITIAL

**Electrical Data**

Impedance 50  $\Omega$   
 Frequency Range 5.700 - 6.800GHz.  
 Isolation 20dB  
 Insertion Loss 0.40dB Max  
 VSWR 1.25Max

**Mechanical Data**

Operating Temperature: -54 °C - 85 °C

**RoHS Compliant**

Spec:

Room Temp :	+25±5°C
Isolation dB ( Min. ) :	24
Insertion Loss dB ( Max. ) :	0.35
VSWR ( Max. ) :	1.15

Forward Power : 25 W CW

Reverse Power : 1 W CW

Note: Date Code Example : Week 25 in 2010 We Would Read 25/10

Drawing not to scale. Dimensions for reference only

Units: mm

**Konnect RF**

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

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DESCRIPTION

**Isolator, SMA Female Input, SMA Male Output,  
5.7-6.8 GHz, 20 dB Isolation**

CAGE CODE

**664U0**

SIGNATURE

X

**Component**  
Body

**Material**  
Aluminum

**Plating/Finish**  
Black Paint

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