PART NUMBER

KIS177987

REV.	DATE	COMMENTS	INITIAL

RoHS Compliant

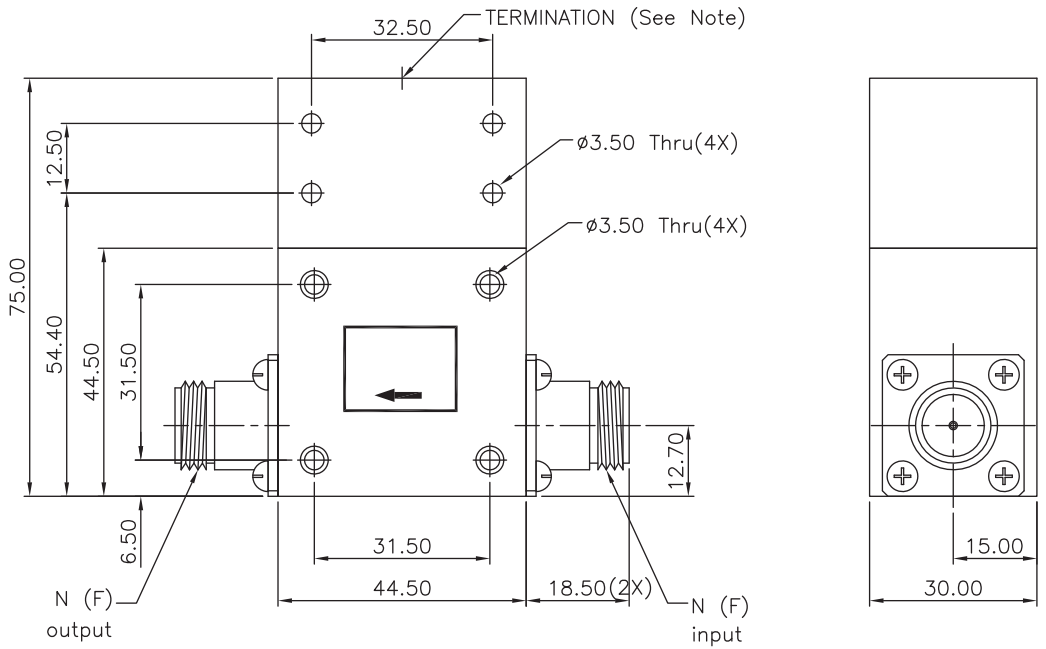
Electrical Data

Impedance	50 Ω
Frequency Range	2.300-2.700
Isolation dB	20 Min
Insertion Loss	0.35 dB
VSWR	1.25Max

Mechanical Data

Operating Temperature : -54 °C - 85 °C

Room Temp :	+25±5°C
Isolation dB (Min.) :	21
Insertion Loss dB (Max.) :	0.30
VSWR (Max.) :	1.20



Forward Power : 400 W CW
Reverse Power : 200 W CW

Termination 200 W, Product must be mounted on heatsink of sufficient thermal dissipation to a maximum temperature 85°C & Forced Air Cooling

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

PART NUMBER **KIS177987**

DESCRIPTION **Isolator, N Female/Female**

CAGE CODE **664U0**

SIGNATURE X

THIS DRAWING INCLUDING THE DESIGNS IS THE PROPERTY OF KONNECT RF AND IS NOT TO BE USED FOR ANY PURPOSE WITHOUT OUR APPROVAL.

Component	Material	Plating
Body	Aluminum	Nickel