

# 30KHz-800MHz 25KW COAXIAL FIXED TERMINATION MCT830H25KL

## FEATURES

- •DC-40GHz, up to 50kW
- •High Reliability, Repeatable Performance
- •Anti-pulse and Anti-burnout
- •Low IM3 Versions Available

#### APPLICATIONS

Military & Space

- •Radar&Electronic warfare
- Test Equipment

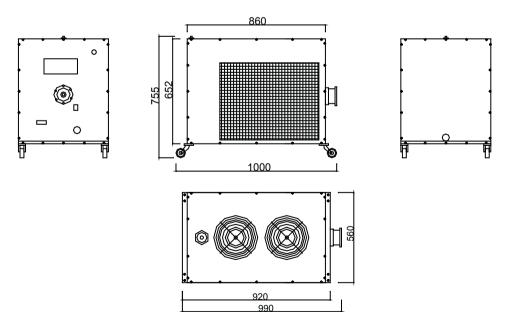
## ELECTRICAL SPECIFICATIONS@25°C:

Frequency Range(GHz)	Max VSWR
30KHz - 100MHz	1.10
100MHz - 800MHz	1.25

### **MECHANICAL SPECIFICATIONS:**

Parameter	Value	Limits	Units
Dimensions	990*560*755		millimeter
Weight	100	type	Kg
Operating Temperature	-55~+125		°C
Impedance	50		ohms

## **OUTLINE DRAWING(mm):**



#### Note:

- 1.Average power:25KW
- 2.Coolant: 100% Potable Water Only Or 65% Potable Water+35% Ethylene Glycol Mixture
- 3.Coolant capacity: About 10L
- 4. Power display accuracy: ±10%
- 5.AC Power: 220V
- 6.Connetor type: IF110,IF70,L36(F), please remark connetor type when order standard part is IF110 7.Customized specification is also available.