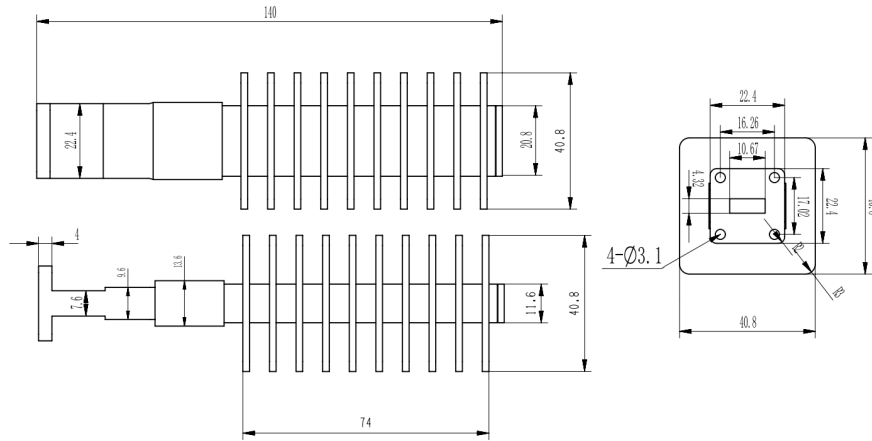


WR42(BJ220) Waveguide Termination, **RWT42100** 17.6-26.7GHz, 100W, FBP220(UBR) Flange, Rectangular

Dimensions(mm) Tolerance±1%



Electrical & Environmental

Frequency Range	17.6-26.7GHz	Impedance	50 ohm	VSWR	1.2 max
Input Avg Power	100W @25°C	Peak Power	-		

Mechanical & Product Information

Product Number	RWT42100, Professional	Waveguide/Flange	WR42(BJ220), FBP220(UBR) Flange
Waveguide Body	Copper, black painted	Heat Sink	Black anodized aluminum
Waveguide Cavity	Copper, electric conductive oxidation		
Operating Temp		Net Weight	-

Typical Test Data

Notes

1. Customized outlines and optimal VSWR available.
2. Refer to the derating curve for power input, derate linearly to 10W at 100°C.
3. To maintain best performance, recommended to use fan to keep the case temp under 85°C.

