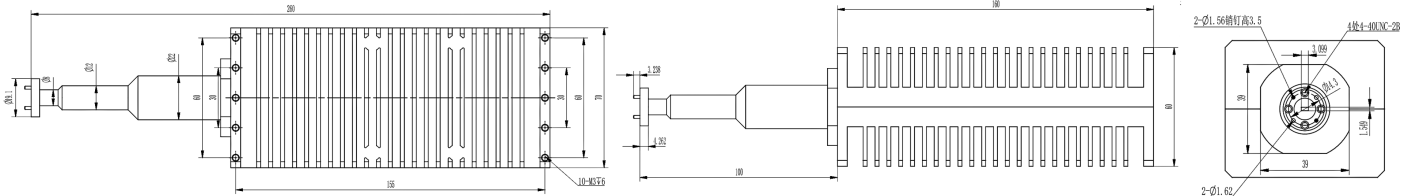


**WR12(BJ740) Waveguide Termination, RWT12300**  
**60.5-91.9GHz, 300W, FUGP740 Circular Flange, Round**

**Dimensions(mm) Tolerance±1%**



**Electrical & Environmental**

Frequency Range	60.5-91.9GHz	Impedance	50 ohm	VSWR	1.2 max
Input Avg Power	300W @25°C	Peak Power	-		

**Mechanical & Product Information**

Product Number	RWT12300, P-Grade	Waveguide	WR12(BJ740), FUGP740 Circular Flange
Waveguide Body	Copper, black painted	Heat Sink	Black anodized aluminum
Waveguide Cavity	Copper, gold plated		
Operating Temp	-55°C~+100°C	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 30W at 100°C.
3. To maintain best performance, recommended to use fan to keep the case temp under 85°C.

