

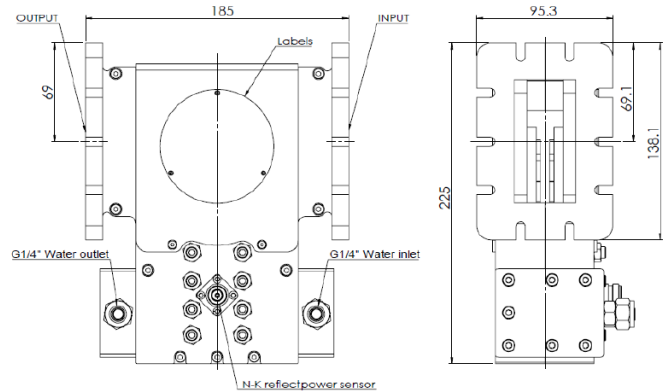
### Main specifications

Parameters	Min	Typical	Max	Units
Frequency	2425	~	2475	MHz
IL			0.25	dB
Isolation	15			dB@18-28°C
Isolation	18			dB@25±1°C(6L/min)
VSWR			1.2	
Coupling	49	50	51	dB

### Other parameters

Forward Power	6500W Design assurance
Reverse power	Arbitrary phase total reflected
Direction	Anticlockwise
Connector	Waveguide
Monitoring Probe	N-K
Waveguide port	WR340/WG9A/R26
Waveguide flange	UDR26
Coolant	water
Water Input pressure	0.2-0.3Mpa
Water leak test pressure	1Mpa, 10min
Coolant connectors	Gas G 1/4"
Operation Temp.	0~+40°C Design assurance
Storage Temp.	-0~+60°C Design assurance
Body Material	antirust aluminum
Mounting holes	φ6.35 clear holes

### Configuration(mm)



### Note

Before product testing or working, pure water (clean, free of impurities, bubbles and stable flow rate) must be introduced from the water inlet. After the water flow rate is stable, the electrical specifications can be tested, and the isolation specification at this time shall prevail. All products delivered keep in line with requirements of the technical datasheet.