



Waveguide S-band Circulator

2.425~2.475 GHz

ADC245WR430-30K

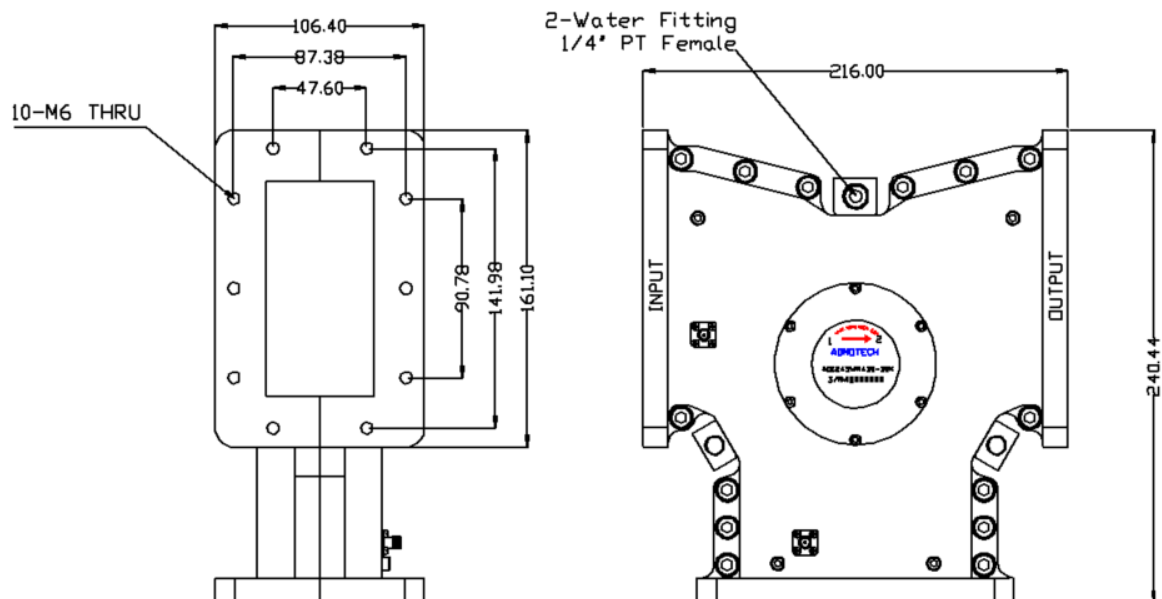
Features

- Low insertion loss
- Robust design for shock and vibration
- RoHS Compliant

Electrical Characteristics

Parameter	Units	Specifications
Frequency	GHz	2.425~2.475
Insertion Loss	dB Max.	0.2
Isolation	dB Min.	19
Return Loss	dB Min.	21
Water Flow	-	Min. 2 l/min, max. 10 bar inlet pressure, +10~50 ambient (max. 40°C water inlet)
Power (FWD/REV)	Max.	30kW CW
Coupling	dB	-60±1.0dB (FWD & REV)
Waveguide Package	-	WR430
Dimensions	mm	216 x 240.44 x 106.4

Mechanical Dimensions



Unit: mm

Tolerance: ±0.5 mm

If you do not find appropriate frequency range, please contact with sales@admotech.com