



# High Power Circulator 500 MHz $\pm 5$ MHz

# ADC500CE6K-W

## Features

- High peak and average power capacity
- Robust design for shock and vibration
- RoHS Compliant

## Options

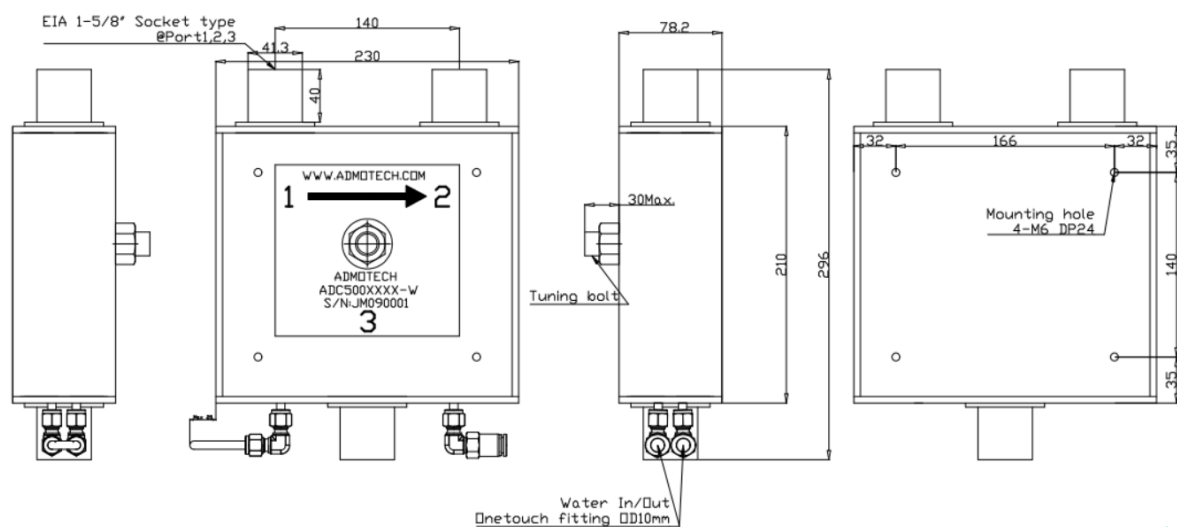
- The customers can choose as follows
- Direction : Clockwise(Default) or Counter Clockwise

## Electrical Characteristics

Parameter	Units	Specifications
Frequency	MHz	500 $\pm 5$
Insertion Loss (S21)	dB Max.	0.3 before tuning
Isolation (S12, S31)	dB Min.	19 before tuning
VSWR (S11, S22)	Max.	1.25 : 1 before tuning
Operating Temperature	$^{\circ}$ C	+15 ~ +30
FWD Power	W Max.	6000 (open, short @port2)
Input/Output Impedance	$\Omega$	50

**These specifications are values after 2hrs of the high power operation test**

## Mechanical Dimensions



**If you do not find appropriate frequency range, please contact with [sales@admotech.com](mailto:sales@admotech.com)**