

**ADMOTEC**

Advanced Mobile Technology

1320, Gwanpyoung-dong, Yoosung-Gu, Taejeon, 305-509, Korea

Tel : +82-42-936-1353 Fax : +82-42-936-1350

2.45GHz Waveguide Isolator 2.4~2.5 GHz

ADI245WR340-6K

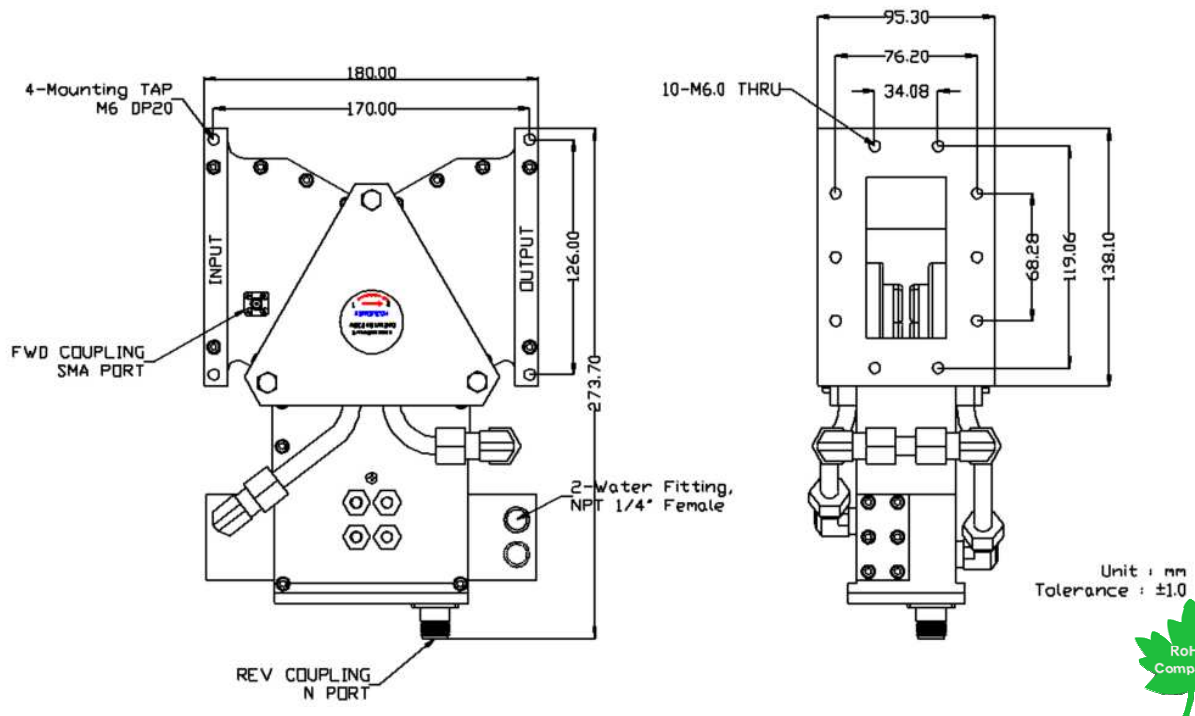
Features

- Direction : Clockwise(Default) or Counter Clockwise.
- Robust design for shock and vibration
- RoHS Compliant

Electrical Characteristics

Parameter	Units	Specifications
Frequency	GHz	2.4~2.5
Insertion Loss	dB Max.	0.15
Isolation	dB Min.	19
Return Loss	dB Min.	19
Water Flow	-	Min. 3 l/min, max. 6 bar inlet pressure, +10~50 ambient (max. 40°C water inlet)
Power (FWD&REV)	Max.	6.5kW CW
Coupling (FWD&REV)	dB	-60±1.0
Waveguide Size	-	WR340
Dimensions	mm	180 x 273.7 x 95.3

Mechanical Dimensions



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