



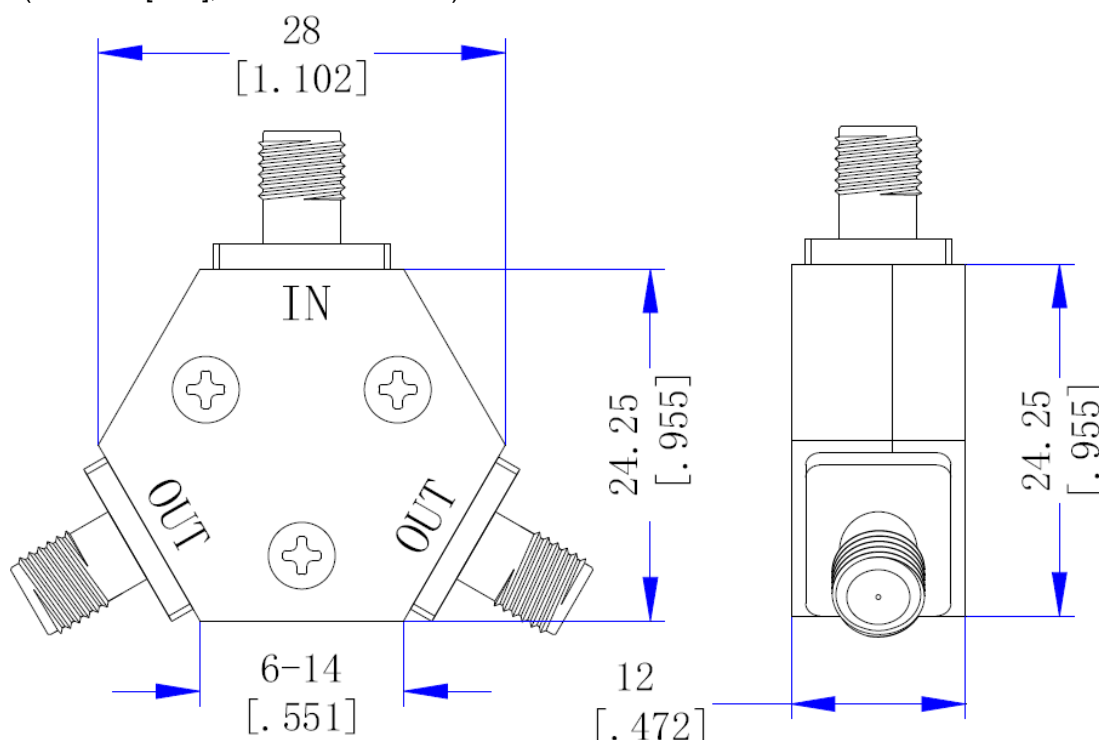
Electrical & Environmental

Impedance	50 ohm
Number of Output Ports	2 Way
Frequency Range	DC-18 GHz
Insertion Loss	6 ± 1.5 dB (Including theoretical loss 6dB)
VSWR	≤ 1.6
Amplitude Balance	$\leq \pm 0.8$ dB
Phase Balance	$\leq \pm 8^\circ$
Input Power	0.5 Watts max
Operating Temperature	$-40^\circ\text{C} \sim +85^\circ\text{C}$

Mechanical

Input/Output Connectors	SMA Female Body: Brass or stainless steel, Center contact: Gold plated BeCu
Housing Finishing	Aluminum alloy housing, with electric conductive oxidation
Weight	30g

Dimensions (Unit: mm/[inch], Tolerance: ± 0.3 mm)





Typical Test Data

