



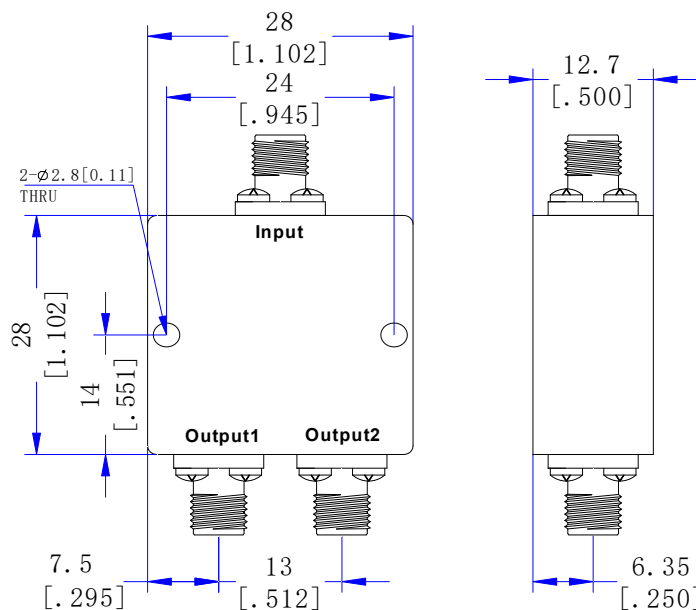
**Electrical & Environmental**

Impedance	50 ohm
Number of Output Ports	2 Way
Frequency Range	2-500 MHz
Insertion Loss	≤ 0.6dB (Excluding theoretical loss 3.0dB)
Input VSWR	1.25 max
Output VSWR	1.25 max
Isolation	20dB min
Amplitude Balance	≤ ±0.3dB
Phase Balance	≤ ±3°
Average Power Rating	1 Watts (As Divider), 0.5 Watts (As Combiner)
Operating Temperature	-45°C ~ +85°C

**Mechanical**

Input/Output Connectors	SMA Female
Housing Finishing	Painted Aluminum
Outline Dimensions	28*28*12.7 (mm)
Weight	Approx 45g

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





### Typical Test Data

