Power Divider

PDM-51000-S2

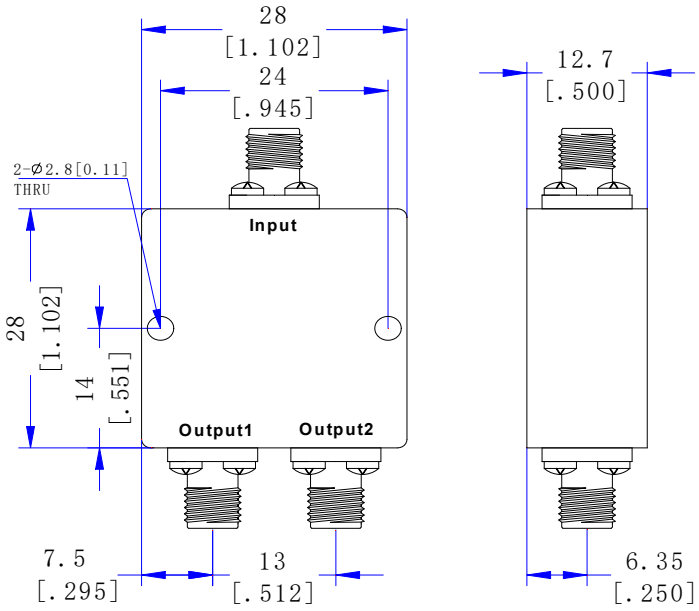
2 Way, 5-1000 MHz, SMA, 1 Watts

Rev 1

Electrical & Environmental

Impedance	50 ohm
Number of Output Ports	2 Way
Frequency Range	5-1000 MHz
Insertion Loss	≤ 1.0dB (Excluding theoretical loss 3.0dB)
Input VSWR	1.3 max
Output VSWR	1.3 max
Isolation	18dB min
Amplitude Balance	≤ ±0.3dB
Phase Balance	≤ ±3°
Average Power Rating	1 Watts (As Divider), 0.1 Watts (As Combiner)
Operating Temperature	-45℃ ~ +85℃

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)