

Power Divider

PDM-10300-S4

4 Way, 10-300 MHz, SMA, 1 Watts



Rev 1

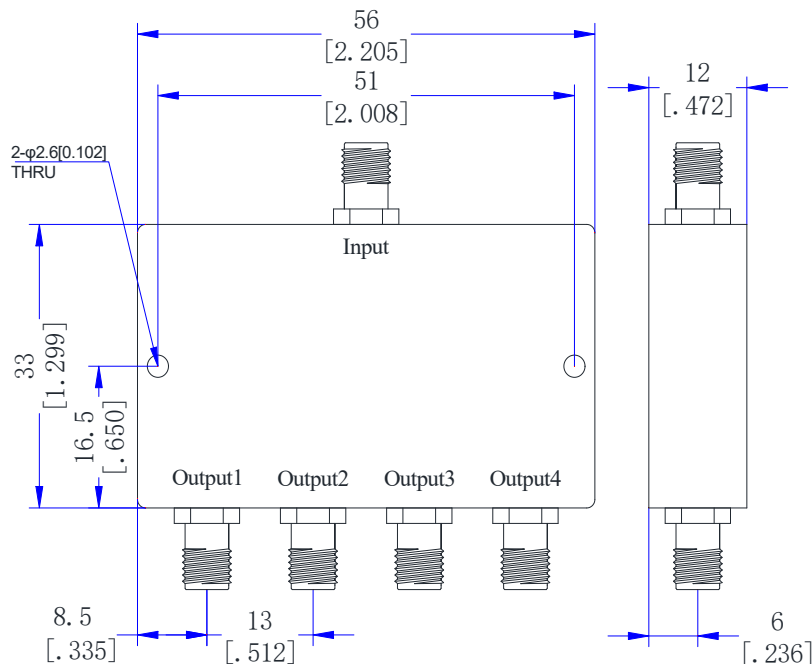
Electrical & Environmental

Impedance	50 ohm
Number of Output Ports	4 Way
Frequency Range	10-300 MHz
Insertion Loss	≤ 1.0dB (Excluding theoretical loss 6.0dB)
Input VSWR	1.25 max
Output VSWR	1.25 max
Isolation	20dB min
Amplitude Balance	≤ ±0.4dB
Phase Balance	≤ ±4°
Average Power Rating	1 Watts (As Divider), 0.5 Watts (As Combiner)
Operating Temperature	-35°C ~ +75°C

Mechanical

Input/Output Connectors	SMA Female
Housing Finishing	Sandblasting Aluminum with conductive oxidation
Outline Dimensions	33*56*12 (mm)
Weight	Approx 70g

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





Typical Test Data

