Power Divider PDM-50500-S3

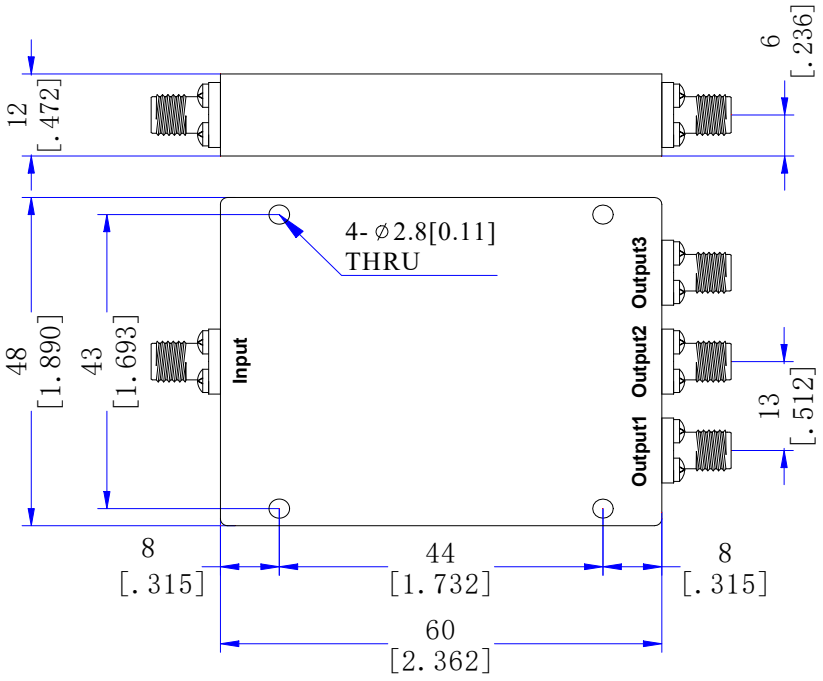
3 Way, 50-500 MHz, SMA, 1 Watts

Rev 1

Electrical & Environmental

Impedance	50 ohm
Number of Output Ports	3 Way
Frequency Range	50-500 MHz
Insertion Loss	≤ 1.2dB (Excluding theoretical loss 4.8dB)
Input VSWR	1.3 max
Output VSWR	1.3 max
Isolation	20dB min
Amplitude Balance	≤ ±0.4dB
Phase Balance	≤ ±4°
Average Power Rating	1 Watts (As Divider), 0.1 Watts (As Combiner)
Operating Temperature	-35℃ ~ +75℃

Mechanical

Input/Output Connectors	SMA Female
Housing Finishing	Sandblasting Aluminum with conductive oxidation
Outline Dimensions	60*48*12 (mm)
Weight	Approx 85g

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