Power Divider

PDM-430-S3

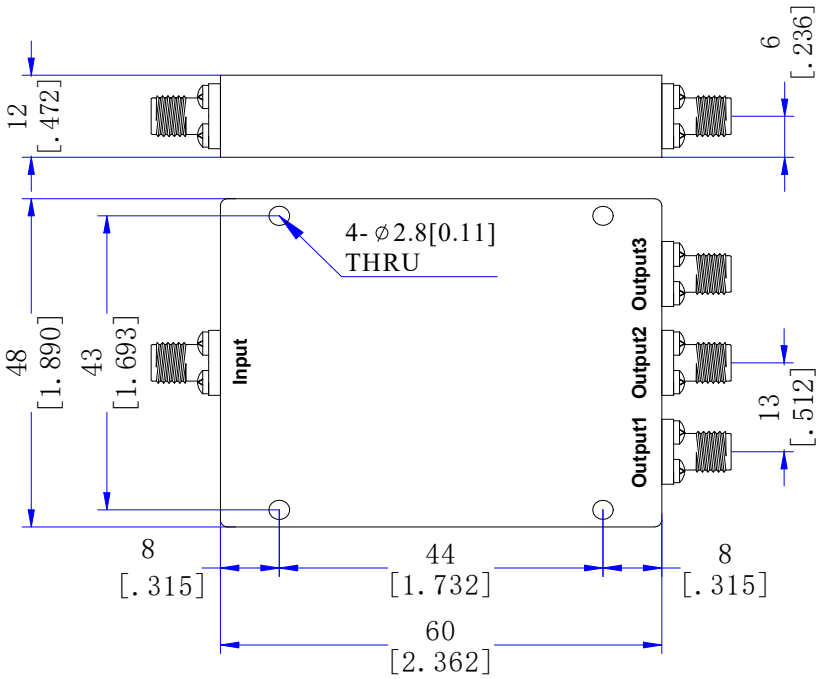
3 Way, 4-30 MHz, SMA, 1 Watts

Rev 1

Electrical & Environmental

Impedance	50 ohm
Number of Output Ports	3 Way
Frequency Range	4-30 MHz
Insertion Loss	≤ 0.8dB (Excluding theoretical loss 4.8dB)
Input VSWR	1.35 max
Output VSWR	1.25 max
Isolation	25dB 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	60*48*12 (mm)

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