

Power Divider

PDM-00540-K4



4 Way, 0.5-40 GHz, 2.92mm, 20 Watts

Rev 1

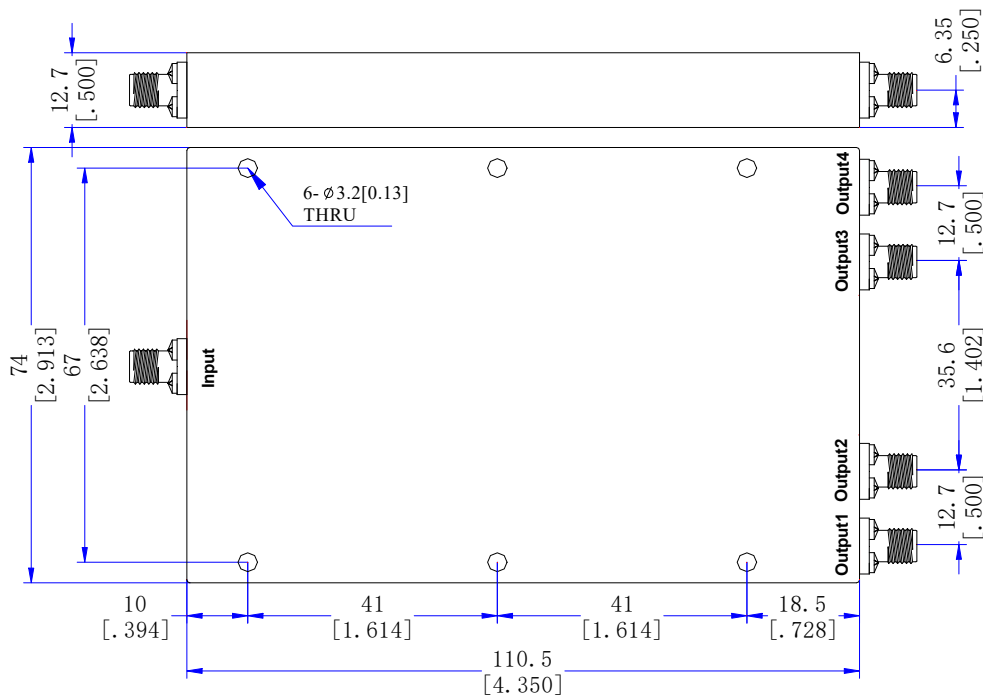
Electrical & Environmental

Impedance	50 ohm
Number of Output Ports	4 Way
Frequency Range	0.5-40 GHz
Insertion Loss	≤ 5.0dB (Excluding theoretical loss 6.0dB)
Input VSWR	1.7 max
Output VSWR	1.6 max
Isolation	≥11dB (0.5-0.6 GHz), ≥16dB (0.6-40 GHz)
Amplitude Balance	≤ ±0.5dB
Phase Balance	≤ ±7°
Average Power Rating	20 Watts (As Divider), 1 Watts (As Combiner)
Operating Temperature	-45°C ~ +85°C

Mechanical

Input/Output Connectors	2.92mm Female
Housing Finishing	Painted Aluminum
Outline Dimensions	110.5*74*12.7 (mm)
Weight	Approx 330g

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





Typical Test Data

