



## Power Divider

## PDM-0140-K4A

4 Way, 1-40 GHz, 2.92mm, 20 Watts

Rev 2

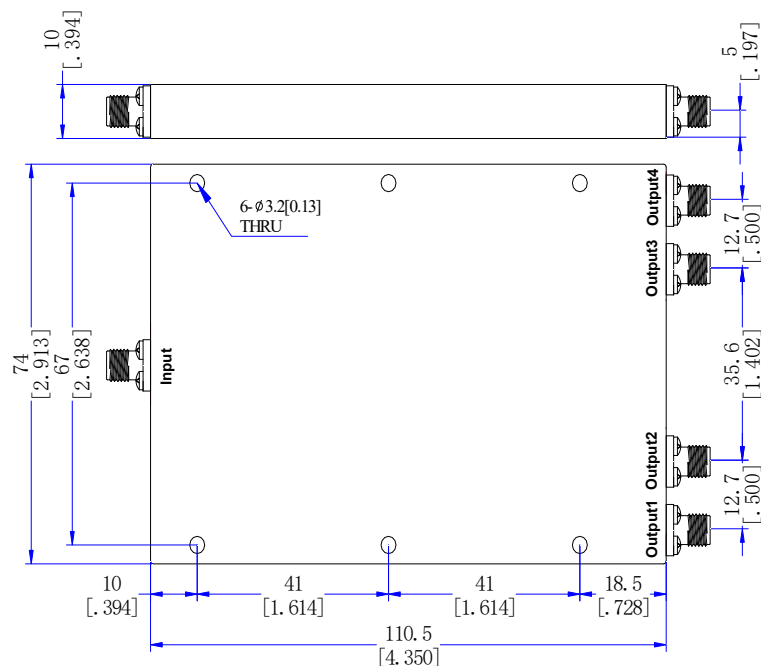
### Electrical & Environmental

Impedance	50 ohm
Number of Output Ports	4 Way
Frequency Range	1-40 GHz
Insertion Loss	≤ 4.8dB (Excluding theoretical loss 6.0dB)
Input VSWR	1.7 max
Output VSWR	1.6 max
Isolation	15dB min
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*74*10 (mm)
Weight	Approx 265g

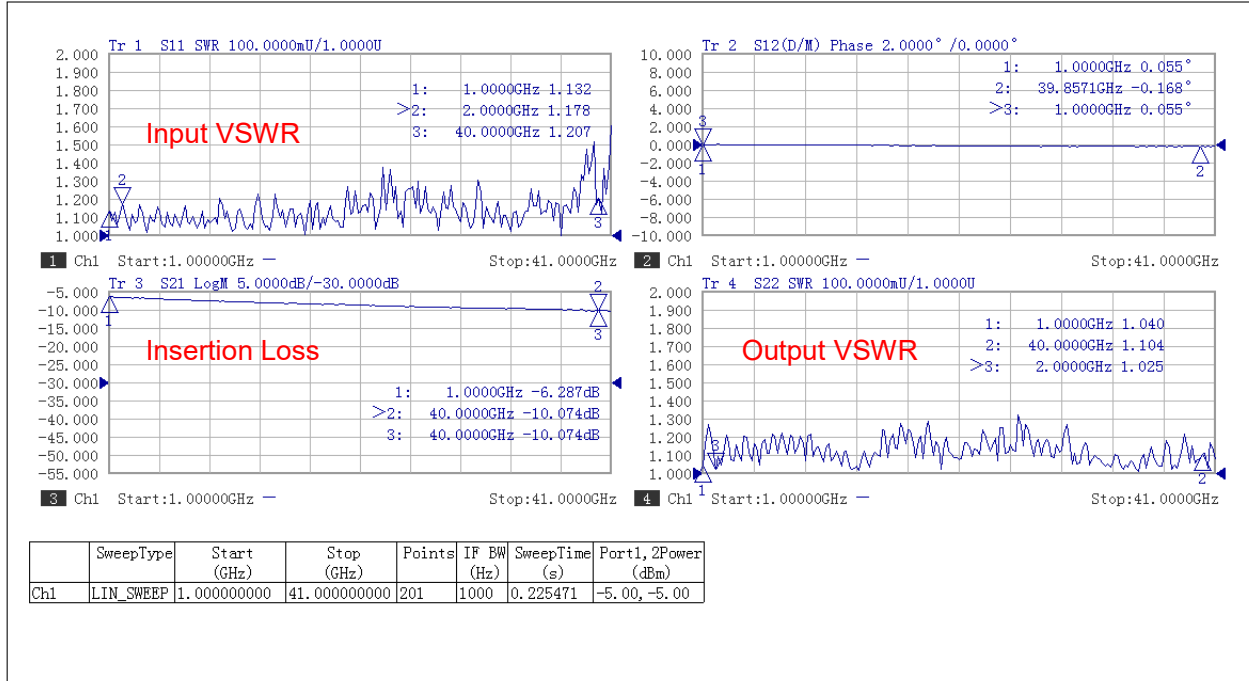
Dimensions(Unit: mm/[inch], Tolerance: ±0.3mm)





### Typical Test Data

2025-07-26 17:25



2025-07-26 17:32

