

# Power Divider

# PDM-0640-K4

4 Way, 6-40 GHz, 2.92mm, 20 Watts



Rev 1

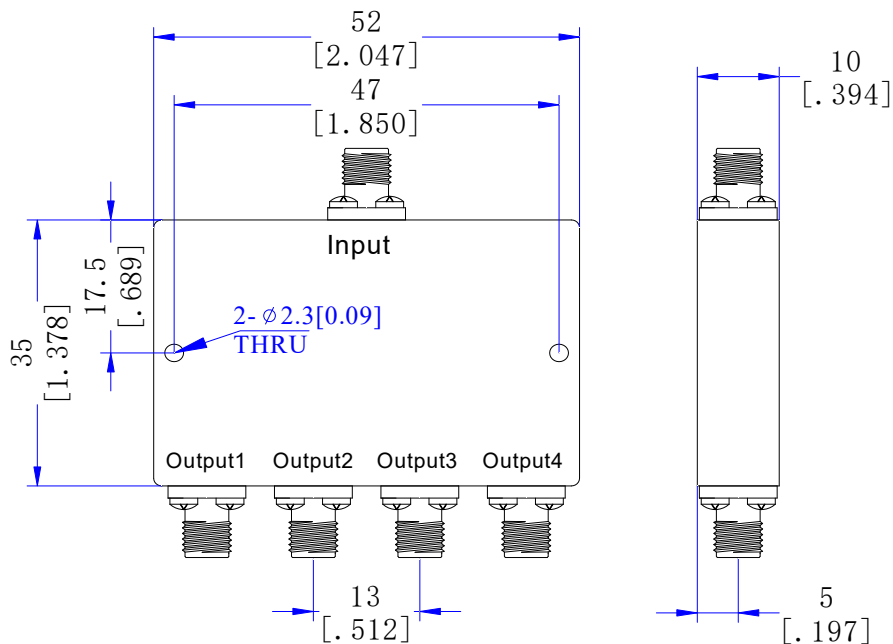
## Electrical & Environmental

Impedance	50 ohm
Number of Output Ports	4 Way
Frequency Range	6-40 GHz
Insertion Loss	≤ 2.0dB (Excluding theoretical loss 6.0dB)
Input VSWR	2.0 max
Output VSWR	1.6 max
Isolation	15dB min
Amplitude Balance	≤ ±0.5dB
Phase Balance	≤ ±8°
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	35*52*10 (mm)
Weight	About 70g

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





### Typical Test Data

