



Power Divider

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

Rev 1

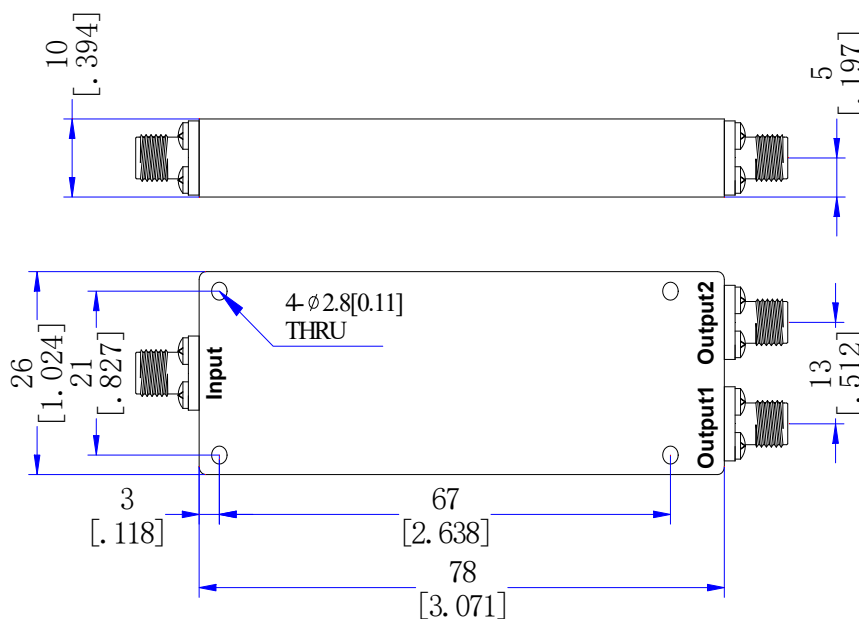
Electrical & Environmental

Impedance	50 ohm
Number of Output Ports	2 Way
Frequency Range	1-40 GHz
Insertion Loss	≤ 1.8dB (Excluding theoretical loss 3.0dB)
Input VSWR	1.8 max
Output VSWR	1.6 max
Isolation	16dB min
Amplitude Balance	≤ ±0.4dB
Phase Balance	≤ ±5°
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	78*26*10 (mm)
Weight	Approx 70g

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





Typical Test Data

