Power Divider

PDM-0106-S6

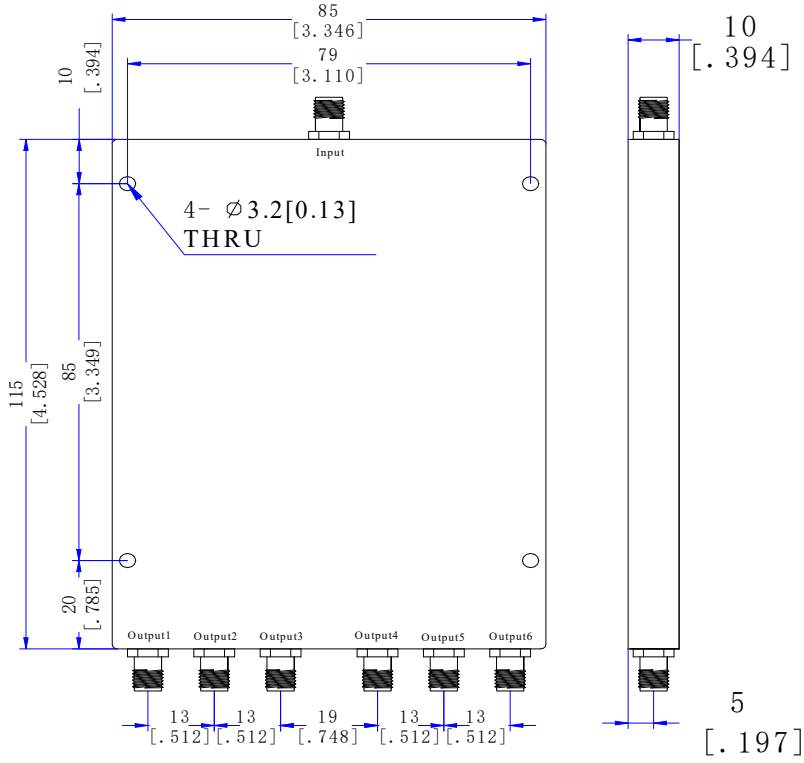
6 Way, 1-6 GHz, SMA, 20 Watts

Rev 2

Electrical & Environmental

Impedance	50 ohm
Number of Output Ports	6 Way
Frequency Range	1-6 GHz
Insertion Loss	≤ 2.2dB (Excluding theoretical loss 7.8dB)
Input VSWR	1.3 max
Output VSWR	1.3 max
Isolation	18dB min
Amplitude Balance	≤ ±0.8dB
Phase Balance	≤ ±8°
Average Power Rating	20 Watts (As Divider), 1 Watts (As Combiner)
Operating Temperature	-45℃ ~ +85℃

Mechanical

Input/Output Connectors	SMA Female
Housing Finishing	Painted Aluminum
Outline Dimensions	115*85*10 (mm)
Weight	220g

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