

Power Divider

PDM-00508-S16

16 Way, 0.5-8 GHz, SMA, 20 Watts



Rev 1

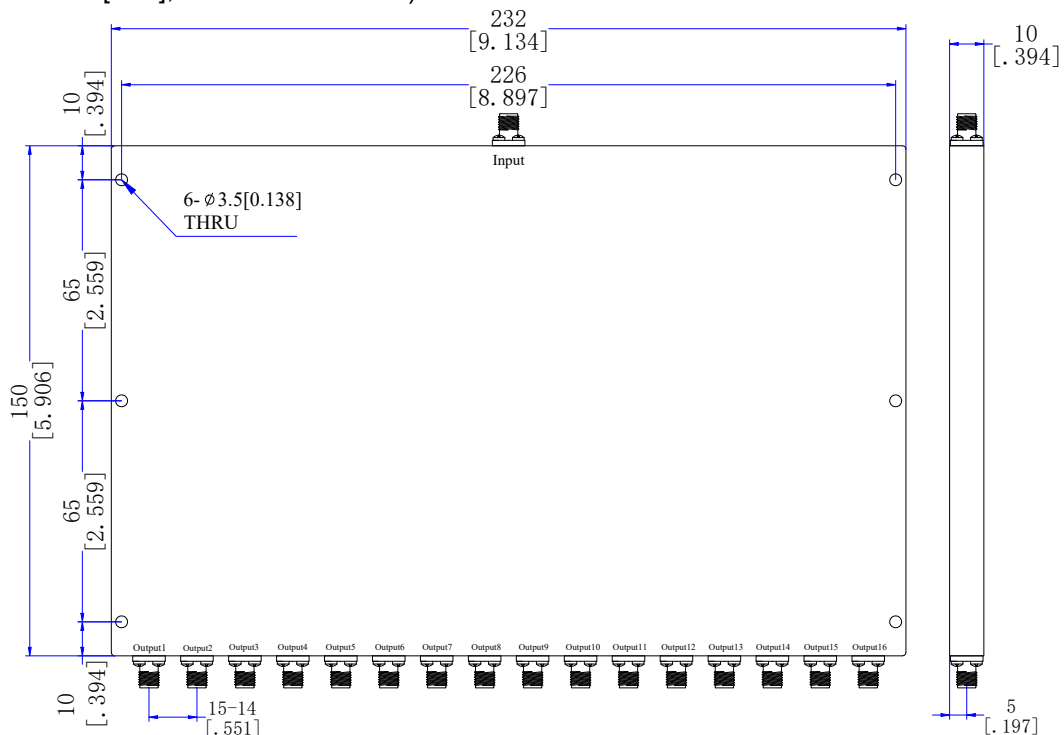
Electrical & Environmental

Impedance	50 ohm
Number of Output Ports	16 Way
Frequency Range	0.5-8 GHz
Insertion Loss	≤ 4.5dB (Excluding theoretical loss 12.0dB)
Input VSWR	1.5 max
Output VSWR	1.3 max
Isolation	18dB min
Amplitude Balance	≤ ±0.4dB
Phase Balance	≤ ±8°
Average Power Rating	20 Watts (As Divider), 2 Watts (As Combiner)
Operating Temperature	-45°C ~ +85°C

Mechanical

Input/Output Connectors	SMA Female
Housing Finishing	Painted Aluminum
Outline Dimensions	232*150*10 (mm)
Weight	Approx 820g

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





Typical Test Data

