

Power Divider

PDM-0218-S16

16 Way, 2-18 GHz, SMA, 20 Watts



Rev 1

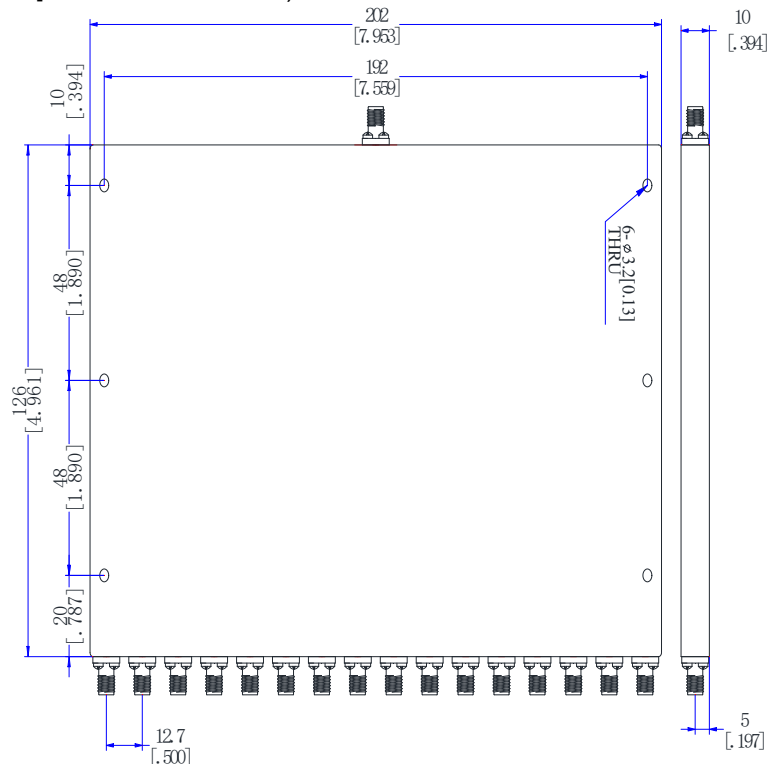
Electrical & Environmental

Impedance	50 ohm
Number of Output Ports	16 Way
Frequency Range	2-18 GHz
Insertion Loss	≤ 3.5dB (Excluding theoretical loss 12.0dB)
Input VSWR	1.7 max
Output VSWR	1.5 max
Isolation	17dB 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	SMA Female
Housing Finishing	Painted Aluminum
Weight	Approx 820g

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





Typical Test Data

