Power Divider

PDM-00103-S2

2 Way, 0.1-3 GHz, SMA, 30 Watts

Rev 1

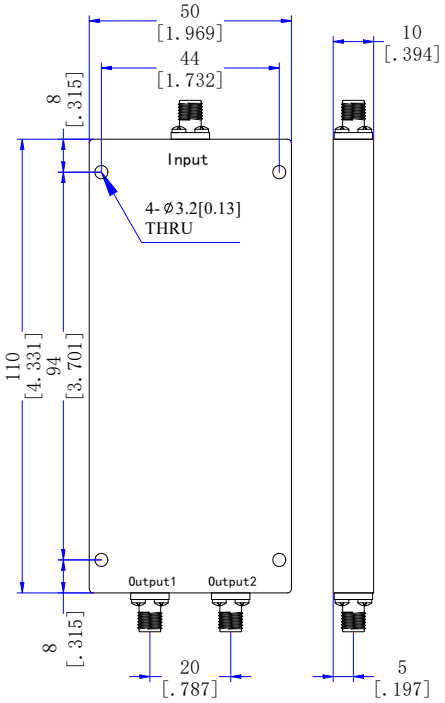
Electrical & Environmental

Impedance	50 ohm
Number of Output Ports	2 Way
Frequency Range	0.1-3 GHz
Insertion Loss	≤ 2.5dB (Excluding theoretical loss 3.0dB)
Input VSWR	Max 1.3 max
Output VSWR	Max 1.2 max
Isolation	18dB min
Amplitude Balance	≤ ±0.3dB
Phase Balance	≤ ±4°
Average Power Rating	30 Watts (As Divider), 2 Watts (As Combiner)
Operating Temperature	-45℃ ~ +85℃

Mechanical

Input/Output Connectors	SMA Female
Housing Finishing	Painted Aluminum
Outline Dimensions	110*50*10 (mm)

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



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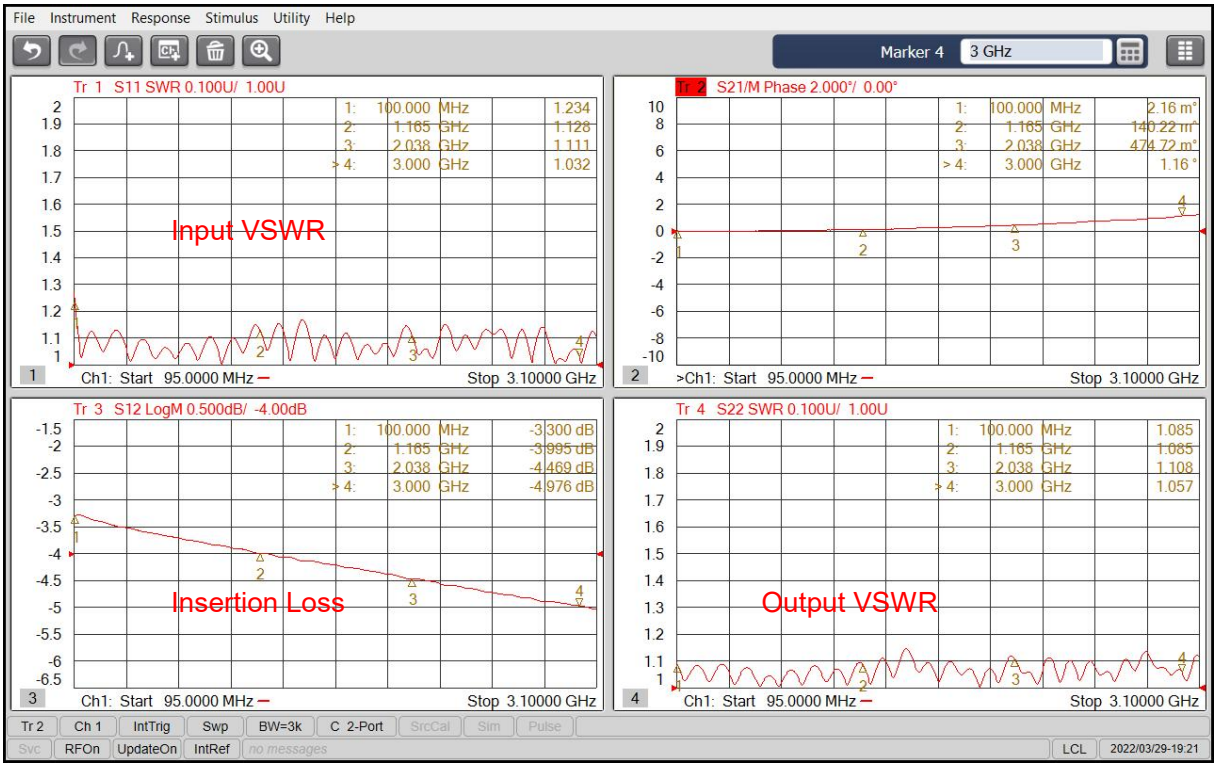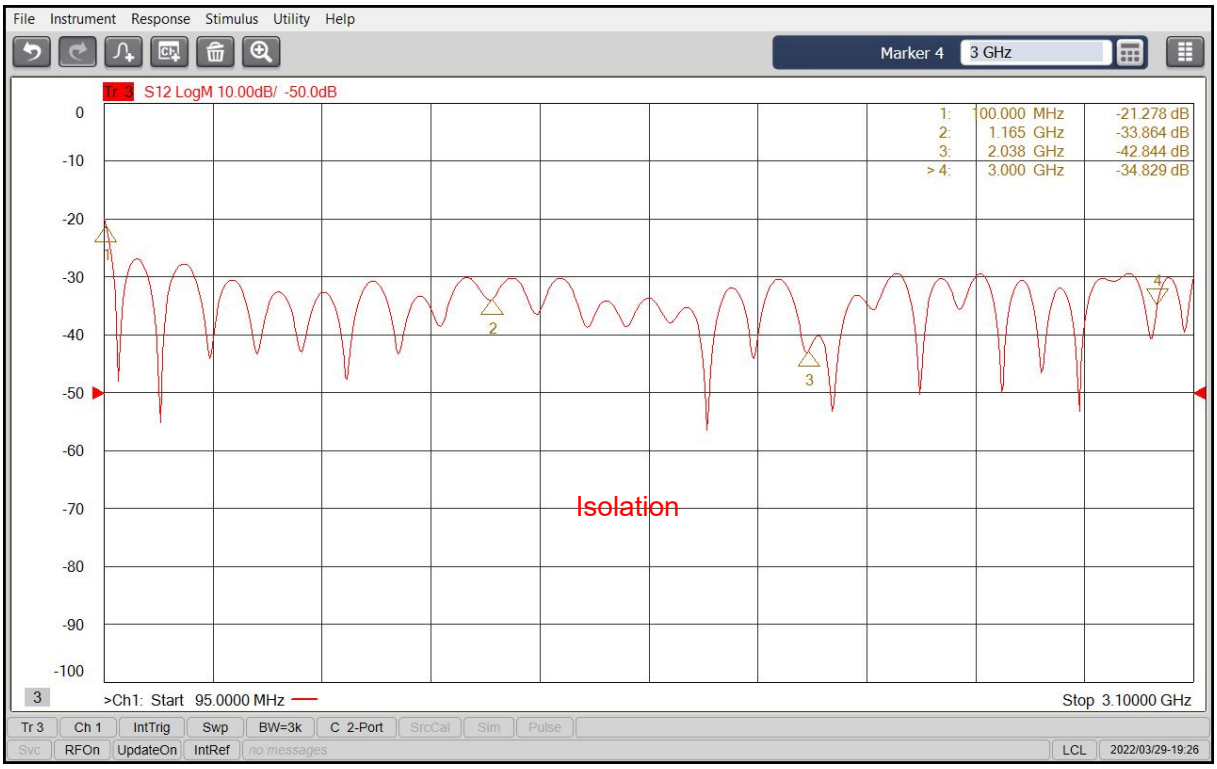
Typical Test Data