

VMPD-4-500M/18G-SMAF

FEATURES

- ◆ Broadband 500MHz ~ 18GHz
- ◆ Small Package

TYPICAL APPLICATIONS

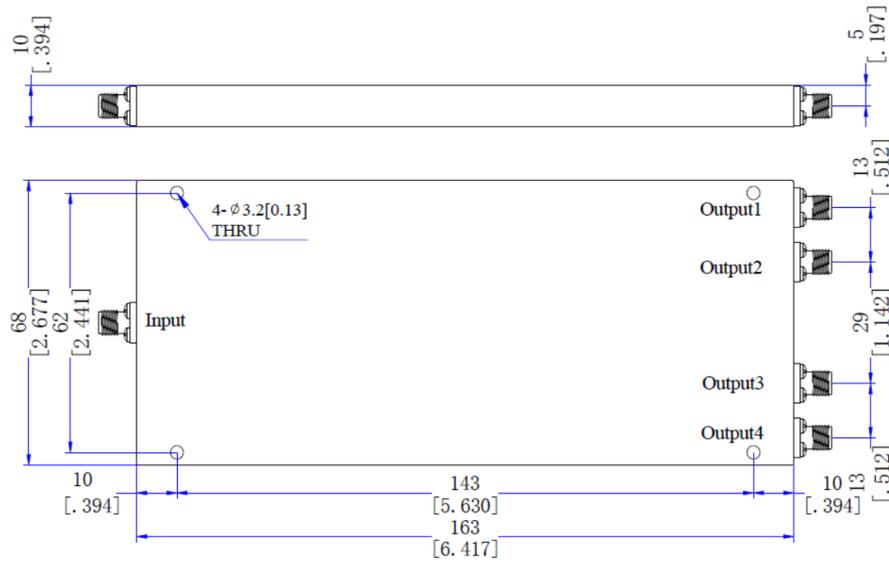
- ◆ Test & Measurement
- ◆ Multimarket



SPECIFICATIONS

PARAMETER	PERFORMANCE	CONDITIONS
Freq.	0.5 ~ 18GHz	
Insertion Loss	$\leq 2.5\text{dB}$	Excluding theoretical loss 6.0dB
Combined Port VSWR	≤ 2.0	
Distribution Port VSWR	≤ 1.5	
Isolation	$\geq 15\text{dB}$	
Amplitude Balance	$\leq \pm 0.8\text{dB}$	
Phase Balance	$\leq \pm 8^\circ$	
Impedance	50 Ohms	
Total Input Power	30W	Splitter
	1W	Combiner
Port Connectors	SMA-Female	
Operating Temperature	$-45^\circ\text{C} \sim +85^\circ\text{C}$	
Surface Finishing	Black Paint	
Size	163*68*10mm	
Weight	305g	

OUTLINE AND SIZE



Note: Dimensions (mm / [inch]), General tolerance (+0.3)