

## VMPD-4-4G/8G-SMAF

### FEATURES

- ◆ Broadband 4 ~ 8GHz
- ◆ Small Package

### TYPICAL APPLICATIONS

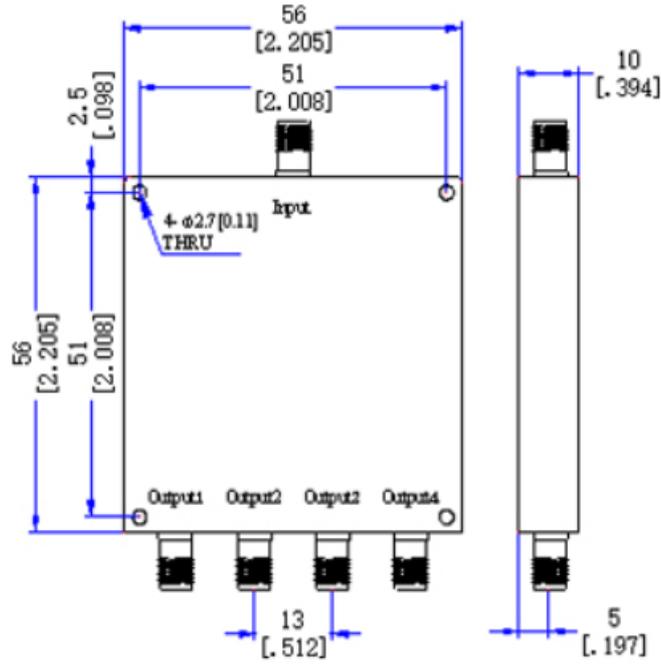
- ◆ Test & Measurement
- ◆ Multimarket



### SPECIFICATIONS

PARAMETER	PERFORMANCE	CONDITIONS
Freq.	4 ~ 8GHz	
Insertion Loss	$\leq 0.6\text{dB}$	Excluding theoretical loss 6.0dB
Combined Port VSWR	$\leq 1.25$	
Distribution Port VSWR	$\leq 1.2$	
Isolation	$\geq 20\text{dB}$	
Amplitude Balance	$\leq \pm 0.3\text{dB}$	
Phase Balance	$\leq \pm 3^\circ$	
Impedance	50 Ohms	
Total Input Power	20W	Splitter
	1W	Combiner
Port Connectors	SMA-Female	
Operating Temperature	$-45^\circ\text{C} \sim +85^\circ\text{C}$	
Surface Finishing	Black Paint	
Size	56*56*10mm	

OUTLINE AND SIZE



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