

## VMPD-4-2G/6G-SMAF

### FEATURES

- ◆ Broadband 2 ~ 6GHz
- ◆ Small Package

### TYPICAL APPLICATIONS

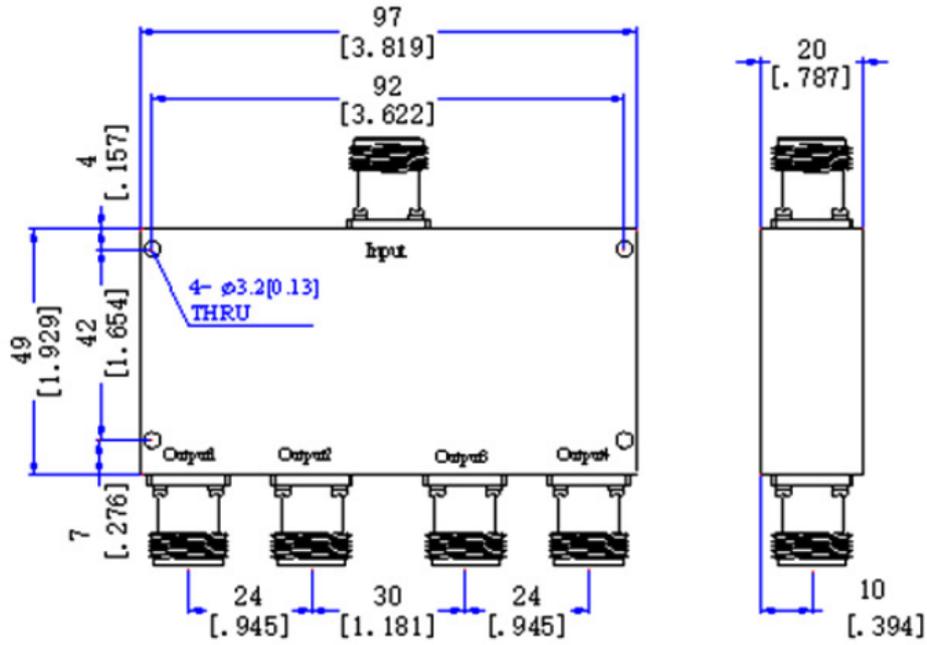
- ◆ Test & Measurement
- ◆ Multimarket



### SPECIFICATIONS

PARAMETER	PERFORMANCE	CONDITIONS
Freq.	2 ~ 6GHz	
Insertion Loss	$\leq 0.8\text{dB}$	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	30W	Splitter
	2W	Combiner
Port Connectors	N-Female	
Operating Temperature	$-35^\circ\text{C} \sim +75^\circ\text{C}$	
Surface Finishing	Sandblasting natural color conductive oxide	
Size	49*97*20mm	
Weight	300g	

OUTLINE AND SIZE



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