

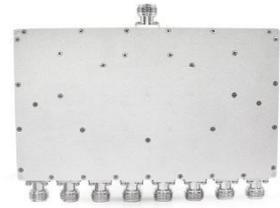
VMPD-8-500M/6G-NF

FEATURES

- ◆ Broadband 0.5 ~ 6GHz
- ◆ Small Package

TYPICAL APPLICATIONS

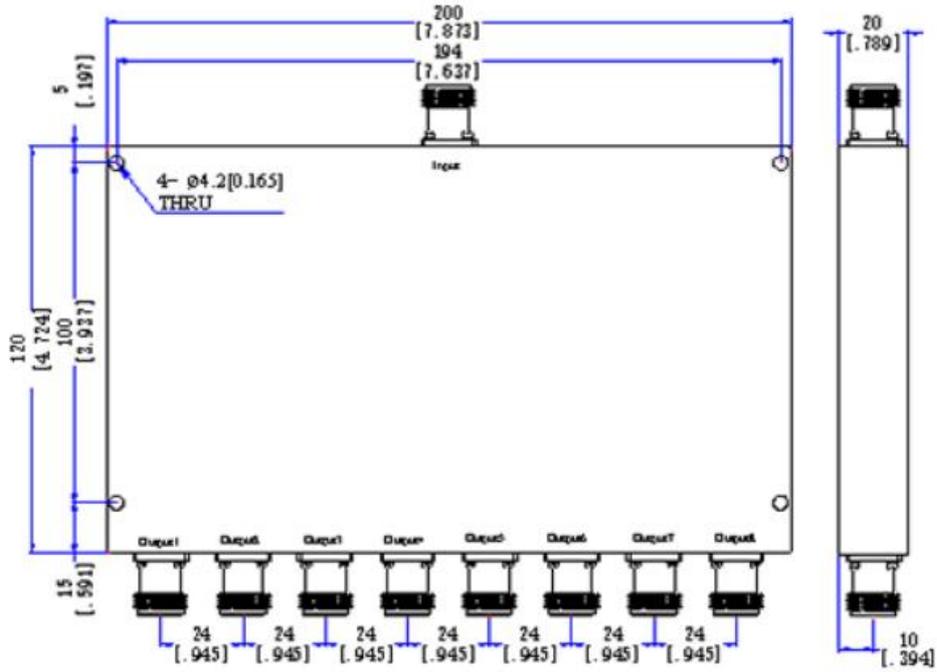
- ◆ Test & Measurement
- ◆ Multimarket



SPECIFICATIONS

PARAMETER	PERFORMANCE	CONDITIONS
Freq.	0.5 ~ 6GHz	
Insertion Loss	$\leq 3.2\text{dB}$	Excluding theoretical loss 9.0dB
VSWR	≤ 1.4	Input Port (Combiner)
	≤ 1.25	Output Port (Splitter)
Isolation	$\geq 18\text{dB}$	
Amplitude Balance	$\leq \pm 0.4\text{dB}$	
Phase Balance	$\leq \pm 5^\circ$	
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	200*120*20mm	

OUTLINE AND SIZE



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