

**HP1002**

## General Description

The HP1002 is phase shifter in the frequency range from 1700MHz to 2000MHz.  
The device operates from  $-30^{\circ}\text{C}$  to  $+70^{\circ}\text{C}$ .

## Electrical Performance

Typical Data @25 °C

Parameter	Min	Typ	Max	Units
Frequency Range	1700		2000	MHz
Phase Variation		360		Degree
Tuning Voltage	0		10	V
Insertion Loss			4.5	dB
Input VSWR			2 : 1	
Output VSWR			2 : 1	
Temperature Range	-30		+70	$^{\circ}\text{C}$
Package	M101			
Size	55 x 32 x 11			mm

Rev. 1.0