

**CVPS-1G2G-360** is a 1 to 2 GHz, Analog Phase Shifter with Capability for Phase Shifting from 0 to 360 Degrees.

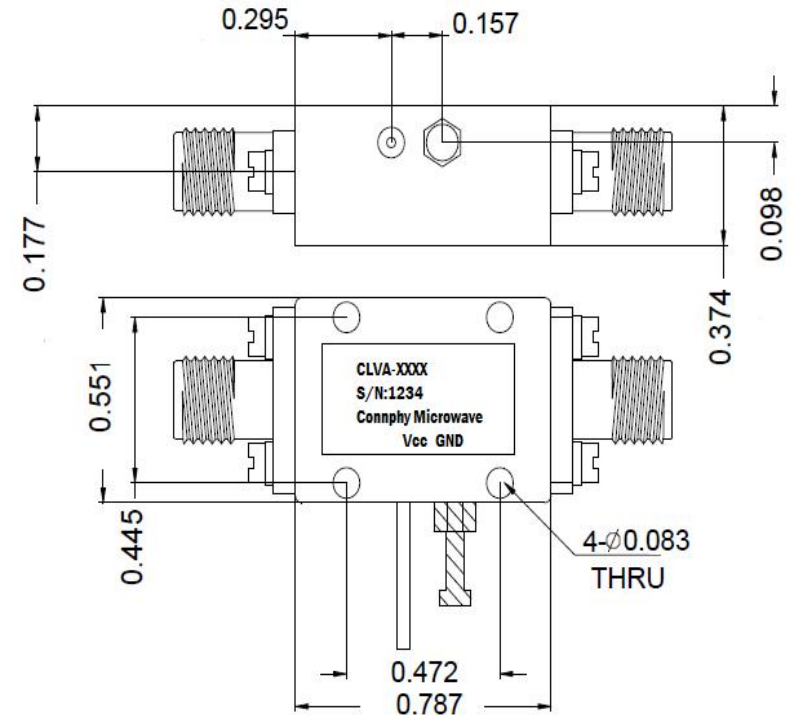
Features:

- Wide Band Operation 1-2GHz
- 360° Phase Shift
- Low Insertion Loss and Low Phase Error

**Specifications:**


Frequency Range: 1.0-2.0 GHz  
 Insertion Loss: 4.6 dB Typ, 5.5 dB Max  
 Phase Range: 360°Min  
 VSWR Input : 2.1:1 Typ, 2.5:1 Max  
 VSWR Output : 2.1:1 Typ, 2.5:1 Max  
 Phase Flatness: +/- 15°Max  
 Control Voltage: 0 -12 V  
 No damage: 25 dBm CW Max  
 RF Connector: SMA Female

**Mechanical Outline(Inches) :**



**Environmental Ratings:**

Temperature: -25°C to +71 °C Operating  
 -65 °C to +100 °C Non-Operating  
 Vibration: MIL-STD-202F, Method 204D Cond. B  
 Altitude: MIL-STD-202F, Method 105C Cond. B  
 Temperature Cycle: MIL-STD-202F, Method 107D Cond. A

Octave-Band Analog Phase Shifters			
CVPS-1G2G-360			
DRAWN:	DWG NO.:	REV CODE: Rev.1.0	 <a href="http://www.connphy.com">www.connphy.com</a> <a href="mailto:sales@connphy.com">sales@connphy.com</a>
CHECKRD:	DATE: 08/07/15	SHEET : 1 OF 1	
ISSUED:	SIZE: A	SCALE : N / A	
			Notes: SPEC ARE SUBJECT TO CHANGE WITHOUT NOTICE.