

CVPS-2G10G-180 is a 2 to 10 GHz, Analog Phase Shifter with Capability for Phase Shifting from 0 to 180 Degrees.

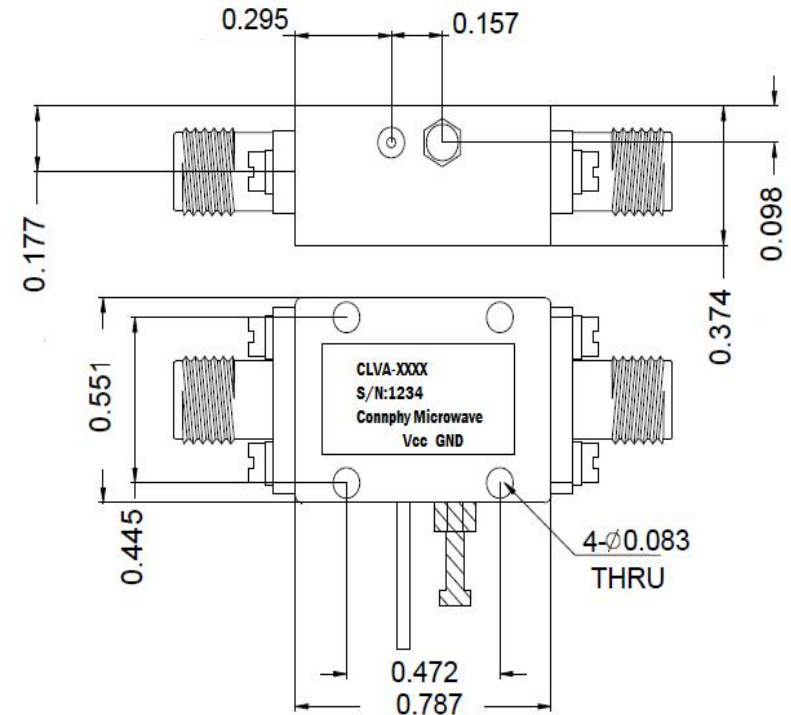
Features:

- Wide Band Operation 2-10 GHz
- 180° Phase Shift
- Low Insertion Loss and Low Phase Error

Specifications:


Frequency Range: 2.0-10.0 GHz
 Insertion Loss: 4 dB Typ, 6 dB Max
 Phase Range: 180°Min
 VSWR Input : 2.5:1 Typ, 3.0:1 Max
 VSWR Output : 2.5:1 Typ, 3.0:1 Max
 Phase Flatness: +/- 25°Max
 Control Voltage: 0.5-8.5 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-2G10G-180			
DRAWN:	DWG NO.:	REV CODE: Rev.1.0	 www.connphy.com sales@connphy.com
CHECKRD:	DATE: 08/07/15	SHEET : 1 OF 1	
ISSUED:	SIZE: A	SCALE : N / A	
			Notes: SPEC ARE SUBJECT TO CHANGE WITHOUT NOTICE.