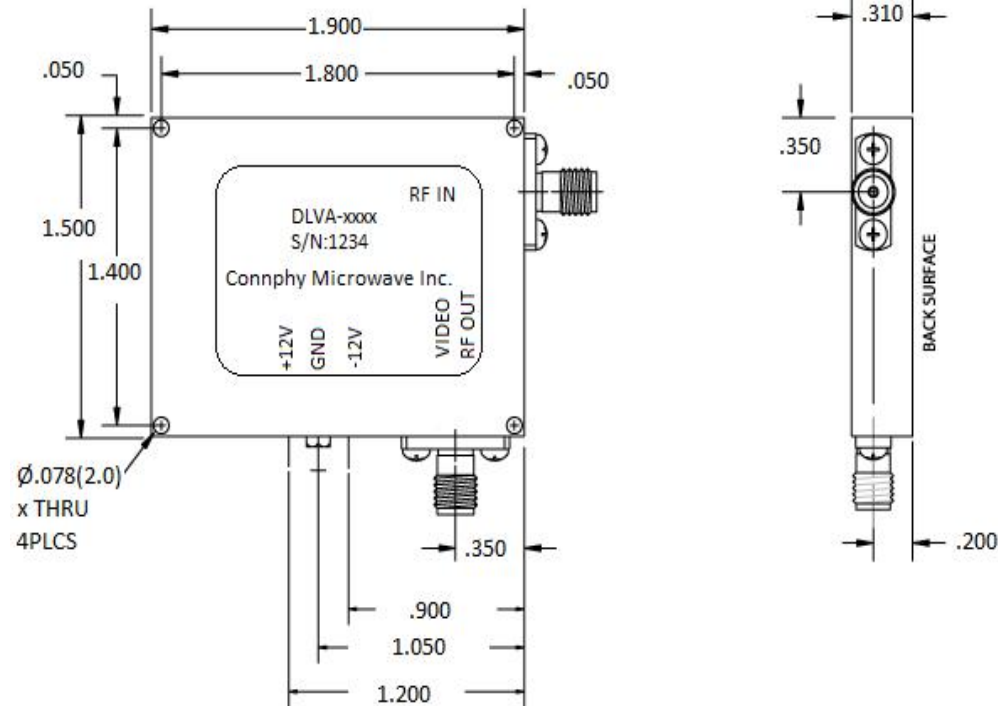


DLVA-18G26G-15-50 is a high performance, high dynamic range DLVA with smart size, which ensures itself could be used in various receiving applications.

Features:

- Frequency range: 18G~26G
- Dynamic range -65 to +5dBm
- Logging slop: 50±4mV/dB, or consult factory if customize
- Compact size

Mechanical Outline(Inch):




Environmental Ratings:

- Temperature: -40°C to +80 °C Operating
-65 °C to +100 °C Non-Operating
- Vibration: MIL-STD-810F, Method 514.5 Cond. B
- Altitude: MIL-STD-202F, Method 105C Cond. B
- Temperature Cycle: MIL-STD-202F, Method 107D Cond. A

Specifications:

- Frequency: 18 to 26 GHz
- Dynamic Range: -65 to 5 dBm
- Max input WO damage: +15 dBm
- Rise time: 15 nsec Typ
20 nsec Max
- Recover time: 300 nsec Max
- Input VSWR: 2.5:1 Typ
- Log slope: 50±4mV/dB (or consult factory if customize)
- Log Accuracy: ±1.8 dB Max
- Log Linearity: ±1.3 dB Max
- Load Impedance: 100 ohm
- Power supply : 350 mA @ +12V
100 mA @ -12V
- TSS: -67 dBm
- Connector: 3.5 female
- Material: stainless steel
- Finish: gold plating

DLVA			
DLVA-18G26G-15-50			
DRAWN:	DWG NO.:	REV CODE: Rev.1.0	 www.connphy.com sales@connphy.com
CHECKRD:	DATE: 12/01/15	SHEET : 1 OF 1	
ISSUED:	SIZE: A	SCALE : N / A	
			Notes: SPEC ARE SUBJECT TO CHANGE WITHOUT NOTICE.