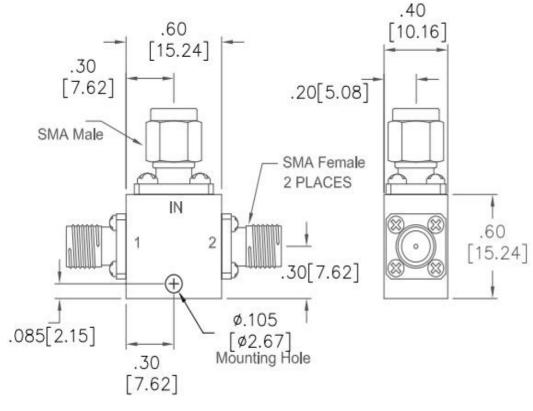
**RPD-DC26.5G-02-S** is a 2 way resistive power divider designed to operate over the DC - 26.5 GHz frequency range, with compact size. This model is designed to handle 0.5W max input power, and we could customize to support your special requirement with competetive cost and short lead time.

## **Mechanical Outline(Inch/mm):**



## **Specifications:**

Dividing into: 2 ways DC-26.5 GHz Frequency: Insertion Loss: 9.0dB Max Power Handling: 0.5W Max VSWR: 1.6:1 Amplitude balance: 0.6dB Max 12° Max Phase balance: Connectors: **SMA** 

## **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

Resistive Power Divider			
RPD-DC26.5G-02-S			
DRAWN:	DWG NO.:	REV CODE: Rev.1.0	CONNPHY Microwave Inc.
CHECKRD:	DATE: 02/07/15	SHEET : 1 OF 1	www.connphy.com sales@connphy.com
ISSUED:	SIZE: A	SCALE : N / A	Notes: SPEC ARE SUBJECT TO CHANGE WITHOUT NOTICE.