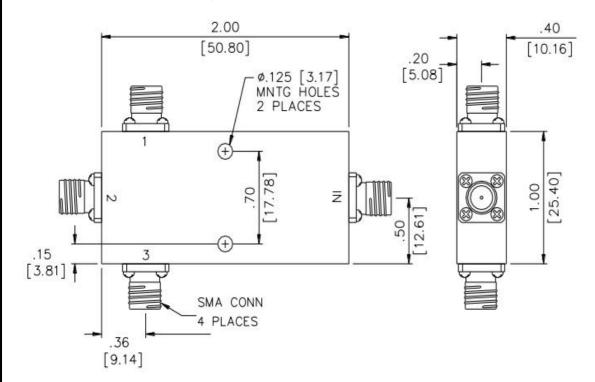
PD-6G18G-03-S is a 3 way power divider designed to operate over the 6.0-18.0GHz frequency range, with compact size. This model is designed to handle 30W max input power, and also performs with low insertion loss of 0.7dB max and high isolation of 18dB min, and low VSWR of 1.6max.

Mechanical Outline(Inch/mm):



Specifications:

Dividing into: 3 ways Frequency: 6.0-18.0GHz Insertion Loss: 0.7dB Max Isolation: 18dB Min Power Handling: 30W Max VSWR: 1.6:1 Amplitude balance: 0.4dB Max Phase balance: 10° Max Connectors: SMA Female

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

Power Divider PD-6G18G-03-S			
DRAWN:	DWG NO.:	REV CODE: Rev.1.0	CONNPHY Microwave Inc.
CHECKRD:	DATE: 08/07/15	SHEET: 1 OF 1	www.connphy.com sales@connphy.com
ISSUED:	SIZE: A	SCALE : N / A	Notes: SPEC ARE SUBJECT TO CHANGE WITHOUT NOTICE.