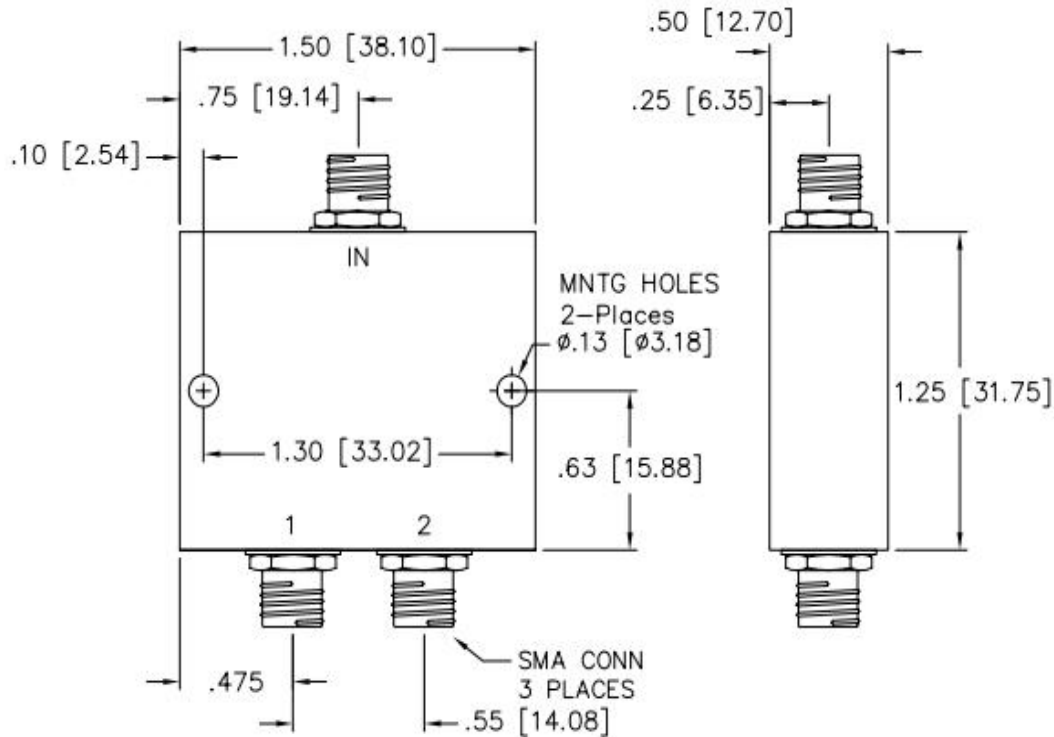


PD-5M0.5G-02-S is a 2 way power divider designed to operate over the 5M-0.5GHz frequency range, with compact size. This model is designed to handle 1W max input power, and also performs with low insertion loss of 0.3dB max and high isolation of 30dB min, and low VSWR of 1.3 max.

Mechanical Outline(Inch/mm):




Specifications:

Dividing into:	2 ways
Frequency:	5M-0.5GHz
Insertion Loss:	0.7dB Max
Isolation:	30dB Min
Power Handling:	1W Max
VSWR:	1.3:1
Amplitude balance:	0.3dB Max
Phase balance:	2° 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-5M0.5G-02-S			
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.			