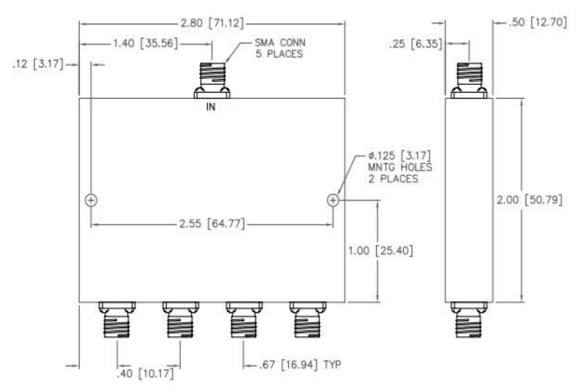
PD-5M2G-04-S is a 4 way power divider designed to operate over the 5M-2GHz frequency range, with compact size. This model is designed to handle 1W max input power, and also performs with low insertion loss of 2.8 dB max and high isolation of 20 dB min, and low VSWR of 1.6max.

Mechanical Outline(Inch/mm):



Specifications:

Dividing into:	4 ways
Frequency:	5M-2GHz
Insertion Loss:	2.8dB Max
Isolation:	20dB Min
Power Handling:	1W Max
VSWR:	1.6:1
Amplitude balance:	0.4dB Max
Phase balance:	8° Max
Connectors:	SMA Female (N
optional)	

Environmental Ratings:

Temperature:

Vibration:

Altitude:

Temperature Cycle:

-25°C to +71 °C Operating -65 °C to +100 °C Non-Operating MIL-STD-202F, Method 204D Cond. B MIL-STD-202F, Method 105C Cond. B MIL-STD-202F, Method 107D Cond. A

Power Divider PD-5M2G-04-S			
DRAWN:	DWG NO.:	REV CODE: Rev.1.0	CONNPHY Microwave Inc.
CHECKRD:	DATE:	SHEET :	www.connphy.com
	08/07/15	1 OF 1	sales@connphy.com
ISSUED:	SIZE:	SCALE :	Notes: SPEC ARE SUBJECT TO
	A	N / A	CHANGE WITHOUT NOTICE.