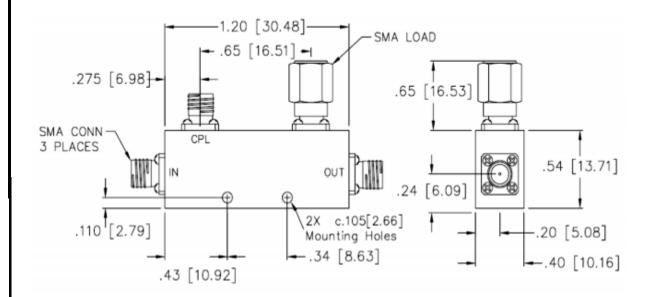
DC-2G4G-6-S is a 6±1dB coupling directional coupler , designed to operate over the 2.0-4.0GHz frequency range, with compact size. This model is designed to handle 4W mx input power, and also performs with low insertion loss of 0.2dB max and with coupling flatness of ± 0.6 dB max, and low VSWR of 1.15 max.

Mechanical Outline(Inch/mm):



Specifications:

Coupling:
Frequency:
Insertion Loss:
Coupling flatness:
Directivity:
Power Handling:
VSWR:
Connectors:

6±1dB
2.0-4.0GHz
0.2dB max
±0.6dB max
22dB min
50W max
1.15:1 max
SMA-F(N Optional)

Environmental Ratings:		Directional Coupler DC-2G4G-6-S			
Temperature: -2 -4 Vibration: N Altitude: N	-25ºC to +71 ºC Operating -65 ºC to +100 ºC Non-Operating	DRAWN:	DWG NO.:	REV CODE: Rev.1.0	CONNPHY Microwave Inc.
	MIL-STD-202F, Method 204D Cond. B MIL-STD-202F, Method 105C Cond. B MIL-STD-202F, Method 107D Cond. A	CHECKRD:	DATE: 18/04/15	SHEET : 1 OF 1	www.connphy.com sales@connphy.com
		ISSUED:	SIZE: A	Ν / Δ	Notes: SPEC ARE SUBJECT TO CHANGE WITHOUT NOTICE.