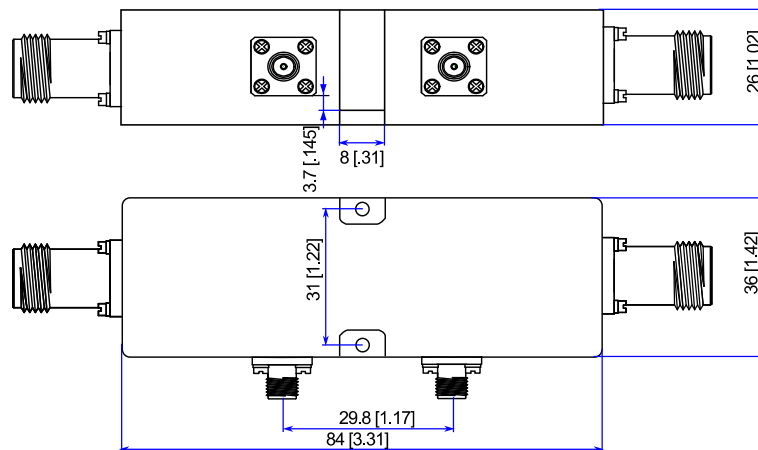


## FSDC300-2000-6500-20-NS

Single Directional Coupler, 300W, 2-6.5GHz, 20dB coupling, N(f)/SMA(f)

Electrical Specifications		
1	Frequency Range	2-6.5 GHz
2	Impedance	50 $\Omega$
3	Coupling	20 $\pm$ 1.5dB
4	Insertion Loss	0.5 dB Max.
5	VSWR	1.50:1 Max.
6	Power Handling	300 W CW
Mechanical Characteristics		
1	Connectors	N-Female, SMA-Female
2	Surface Finish	Conductive Oxide
3	Dimensions <sup>1</sup>	84*36*26mm [3.31*1.42*1.02in]

**Outline Drawing** (Units: mm/[inch], Tolerance:  $\pm$ 0.3mm [ $\pm$ 0.01in])



### Ordering Information:

Model: **FSDC300-2000-6500-20-NS**

Note 1: Dimensions are nominal and exclude connectors.