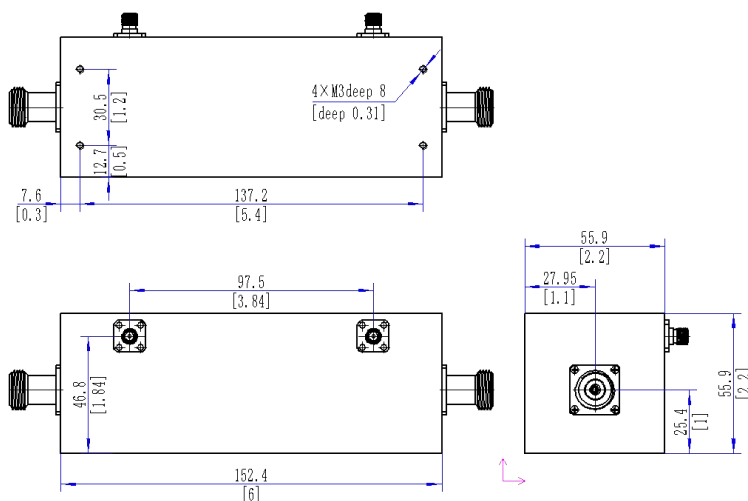


## FSDC200-9K-500-40-N

Single Directional Coupler, 200W, 9KHz-0.5GHz, 40dB coupling, N(f)

Electrical Specifications		
1	Frequency Range	9 KHz-0.5 GHz
2	Coupling	40 ±1 dB
3	Coupling Flatness	±0.5 dB Max.
4	Insertion Loss	0.5 dB Max.
5	Main Line VSWR	1.3:1 Max.
6	Directivity	20 dB Min.
7	Power Handling	200 W CW
Environmental Specifications		
1	Operating Temperature	-55°C ~ +85°C
Mechanical Specifications		
1	Connectors	N-Female, SMA-Female
2	Surface Finishing	Natural Conductive Oxide
3	Dimensions <sup>1</sup>	152.4*55.9*55.9mm [6*2.2*2.2in]

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



### Ordering Information:

Model: **FSDC200-9K-500-40-N**

Note 1: Dimensions are nominal and exclude connectors.