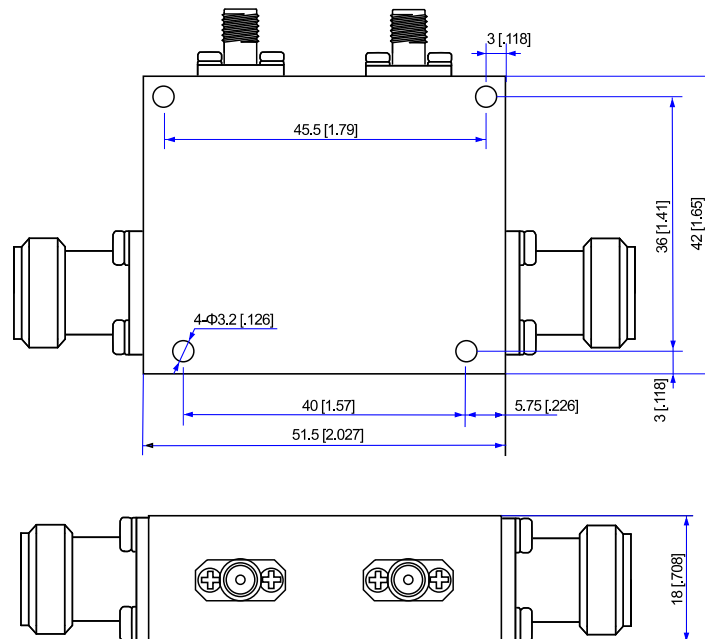


FSDC250-6000-18000-40-NS

Single Directional Coupler, 250W, 6-18GHz, 40dB coupling, SMA(f)/N(f)

Electrical Specifications		
1	Frequency Range	6-18 GHz
2	Impedance	50 Ω
3	Coupling	40±2 dB
4	Insertion Loss	0.7 dB Max.
5	Main Line VSWR	1.40:1 Max.
6	Secondary Line VSWR	1.80:1 Max.
7	Directivity	10 dB Min.
8	Power Handling	250 W CW
Mechanical Characteristics		
1	Connectors	N-Female, SMA-Female
2	Surface Finish	Conductive Oxide
3	Dimensions ¹	51.2*42*18mm [2.027*1.65*0.708in]

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



Ordering Information:

Model: **FSDC250-6000-18000-40-NS**

Note 1: Dimensions are nominal and exclude connectors.