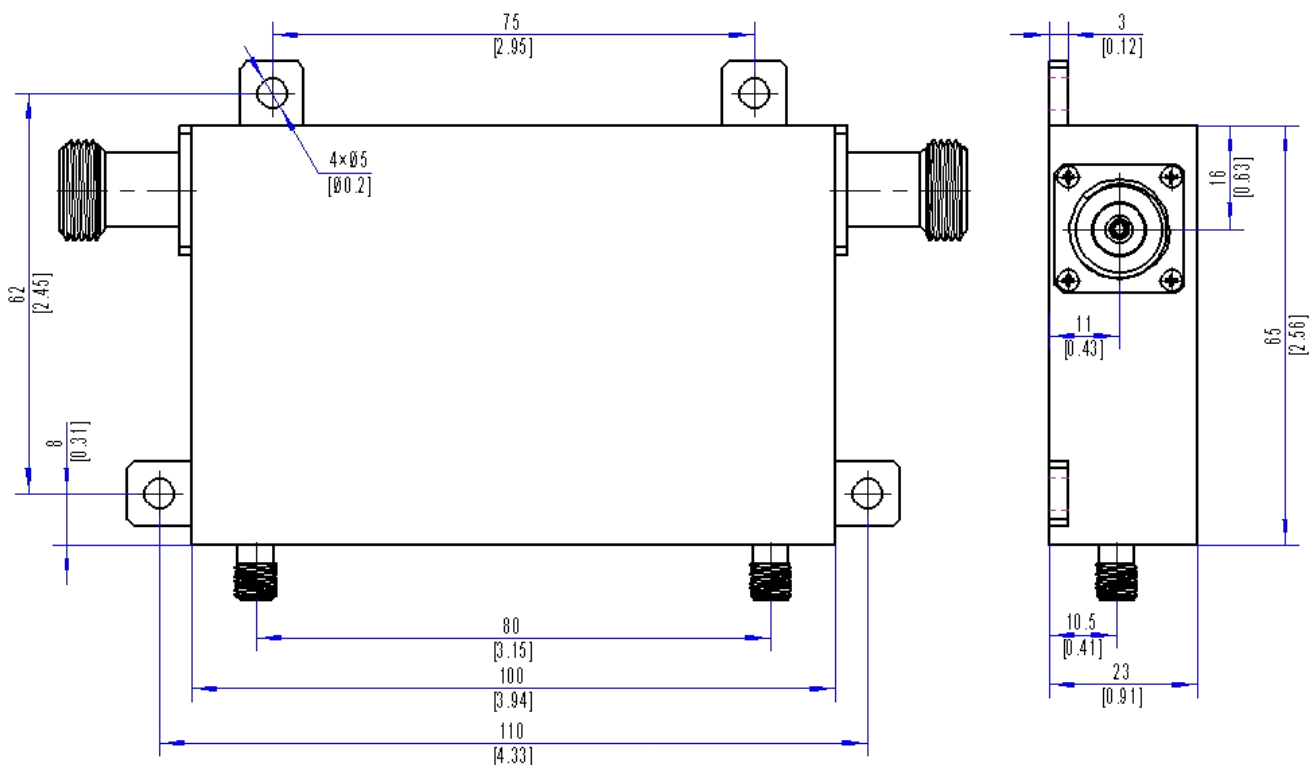


FSDC500-0.02-1-50-N

Directional Coupler, 500W,0.02-1GHz, 50dB coupling, N(f)

Electrical Specifications		
1	Frequency Range	0.02~1 GHz
2	Coupling	50 ±1.5 dB
3	Coupling Flatness	≤ ±1.5 dB
4	Insertion Loss	≤0.3 dB
5	Main Line VSWR	≤1.2:1
6	Directivity	≥18dB
7	Power	≤500W (CW)
Environmental Specifications		
1	Operating Temperature	-55°C~+85°C
Mechanical Specifications		
1	Connectors	N-Female,SMA-Female
2	Surface Finishing	Natural Conductive Oxidation
3	Dimensions ¹	100*65*23mm[3.94*2.56*0.91in]

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



Note 1: Excluding Connector size