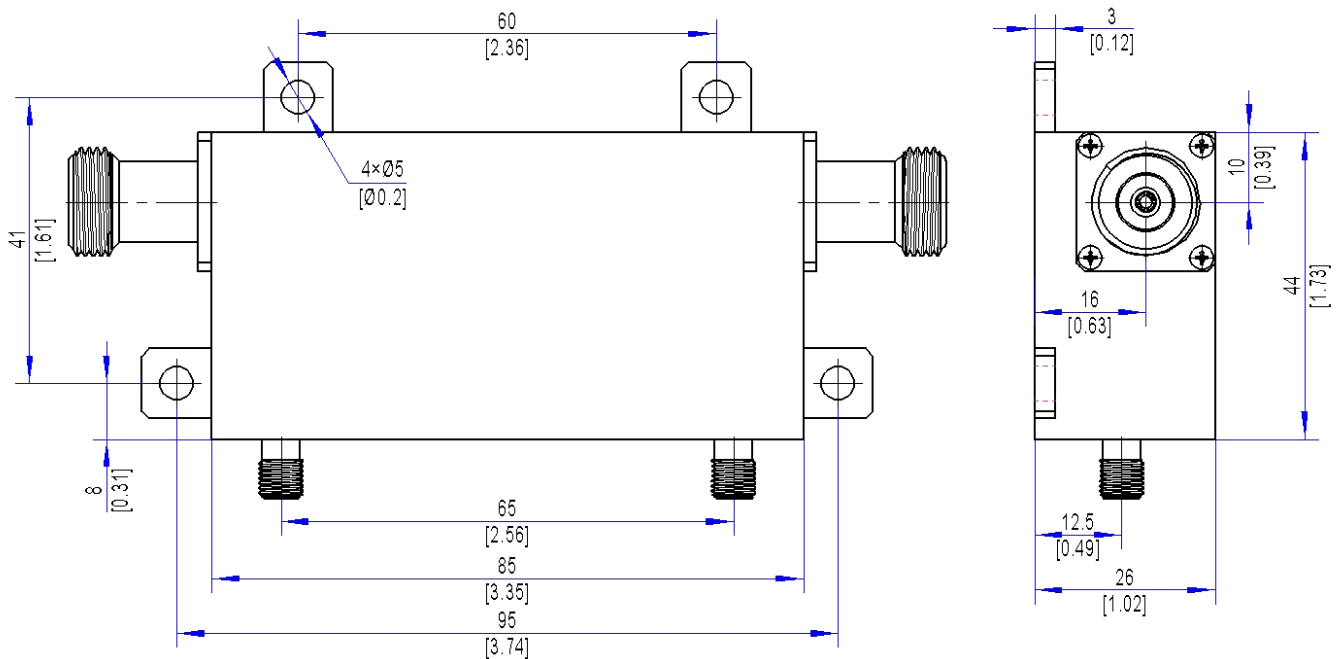


FSDC500-0.08-1-50-N

Directional Coupler, 500W,0.08-1GHz, 50dB coupling, N(f)

Electrical Specifications		
1	Frequency Range	0.08~1 GHz
2	Coupling	50 ±1 dB
3	Coupling Flatness	≤ ±1 dB
4	Insertion Loss	≤0.3 dB
5	Main Line VSWR	≤1.2:1
6	Directivity	≥20dB
7	Power	≤500W(Main Line)
Environmental Specifications		
1	Operating Temperature	-55°C~+85°C
Mechanical Specifications		
1	Connectors	N-Female,SMA-Female
2	Dimensions ¹	85*44*26mm[3.35*1.73*1.02in]

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



Note 1: Excluding Connector size