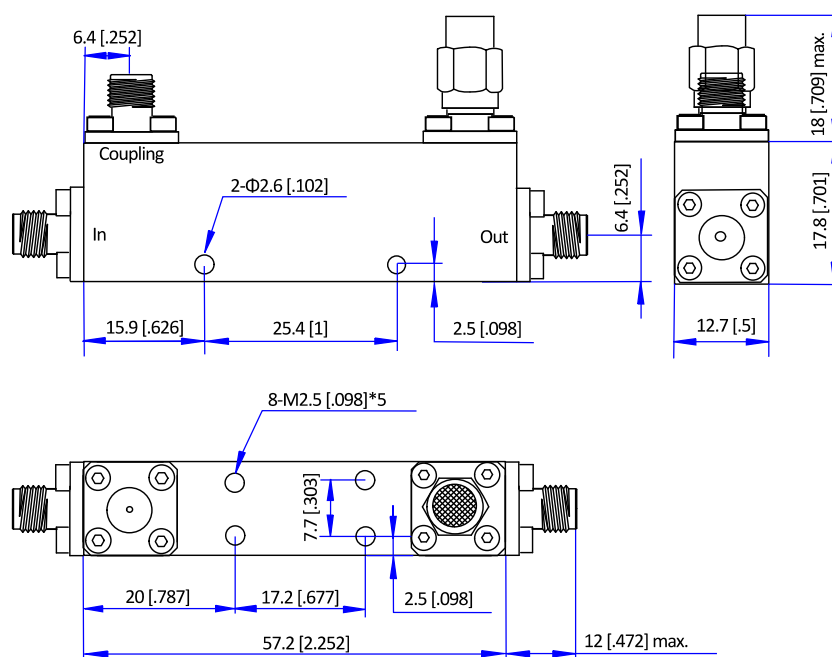


FSDC30-2000-26500-30-S

Single Directional Coupler, 30W, 2-26.5GHz, 30dB coupling, SMA(f)

Electrical Specifications		
1	Frequency Range	2-26.5 GHz
2	Impedance	50 Ω
3	Coupling	30±0.6 dB
4	Coupling Flatness	±0.8 dB Max.
5	Insertion Loss	1.0 dB Max.
6	VSWR	1.50:1 Max.
7	Directivity	13 dB Min.
8	Power Handling	30W CW
Environmental Characteristics		
1	Operating Temperature	-55 °C ~ +85 °C
2	Storage Temperature	-55 °C ~ +100 °C
Mechanical Characteristics		
1	Connectors	SMA-Female
2	Dimensions ¹	57.2*17.8*12.7mm [2.252*0.701*0.5in]

Outline Drawing (Units: mm/[inch], Tolerance: ±0.3mm [±0.02in])



Ordering Information:

Model: **FSDC500-80-1000-50-NS**

Note 1: Dimensions are nominal and exclude connectors.