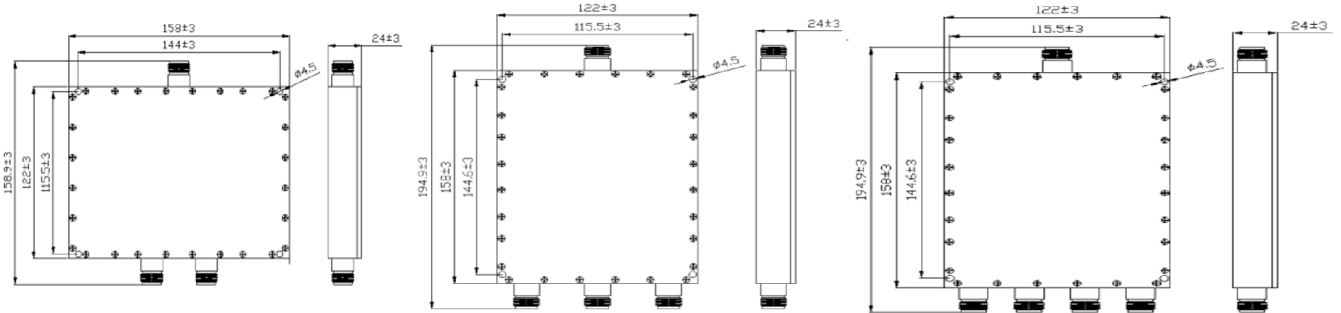




Sunny Power Splitter for 80-1000MHz, 50W, N(F)

Model : SUN-PS-80/1000-50-Y-NF

Where Y is Number of Ways – 2,3,4



Model	SUN-PS-80/1000-50-Y-NF		
Frequency Range (MHz)	80-1000MHz		
Number Of Ways	2	3	4
Split Loss (dB)	3.0	4.8	6.0
Insertion Loss (dB)	≤0.8	≤1.7	≤1.5
Power Rating (W)	50		
VSWR	≤1.5	≤1.8@80-138MHz ≤1.5@138-1000MHz	≤2.5@80-138MHz ≤1.5@138-1000MHz
Intermodulation (dBc@2x43dBm)	≤-150		
Impedance (Ω)	50		
RF Connector	N(F)		
Application	Indoor or Outdoor (IP65)		
Color	Black-plated		
Size (mm)*	122x158x24	158x122x24	158x122x24
Operating Temperature (°C)	-30 ~ +70		

*Excluded connectors and mounting plates

Technical data are subjected to change without notice – File: SUN-PS-80_1000-50-Y-NF datasheet 2021V1.0