

Key Features:

- Center frequency range: 650~1900MHz, up to 10% bandwidth
- 50 ohm DIN 7/16 female or Type N female connector In/out
- Power handling +500 Watts forward
- Operating temperature -10~+65°C
- Customer specify center frequency and bandwidth
- Natural air cooling

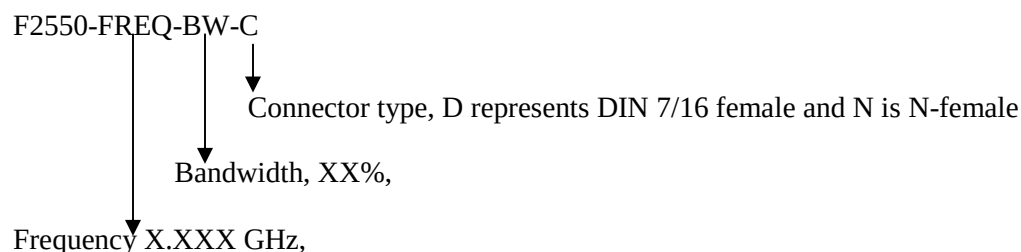
Electrical Specifications

Part No.	Freq Range MHz	Insertion Loss, dB	Reverse Isolation, dB	VSWR	Forward CW Power, Watts	FF Peak Power, Watts	Temp. Range, °C
F2550-0700-09	670~730	0.5 Max	≥ 20	≤ 1.2	500		-10 ~ +65
F2550-0770-10	730~810	0.5 Max	≥ 20	≤ 1.2	500		-10 ~ +65
F2550-0833-06	806~860	0.5 Max	≥ 20	≤ 1.2	500		-10 ~ +65
F2550-0855-08	820~890	0.5 Max	≥ 20	≤ 1.2	500		-10 ~ +65
F2550-0890-09	850~930	0.5 Max	≥ 20	≤ 1.2	500		-10 ~ +65
F2550-0925-06	895~955	0.5 Max	≥ 20	≤ 1.2	500		-10 ~ +65
F2550-1090-05	1065~1115	0.4 Max	≥ 20	≤ 1.2	500		-10 ~ +65
F2550-1202-08	1152~1252	0.35 Max	≥ 20	≤ 1.2	500		-10 ~ +65
F2550-1300-03	1280~1320	0.3 Max	≥ 20	≤ 1.2	500		-10 ~ +65
F2550-1300-15	1200~1400	0.5 Max	≥ 20	≤ 1.2	500	2500	-10 ~ +65
F2550-1350-22	1200~1500	0.5 Max	≥ 20	≤ 1.2	500	2500	-10 ~ +65
F2550-1400-14	1300~1500	0.5 Max	≥ 20	≤ 1.2	500		-10 ~ +65
F2550-1425-32	1200~1650	0.5 Max	≥ 17	≤ 1.3	500		-10 ~ +65
F2550-1575-04	1540~1610	0.3 Max	≥ 20	≤ 1.2	500		-10 ~ +65
F2550-1800-11	1700~1900	0.3 Max	≥ 20	≤ 1.2	500		-10 ~ +65

Power rating reduces to 250 Watt when N-connectors are used.

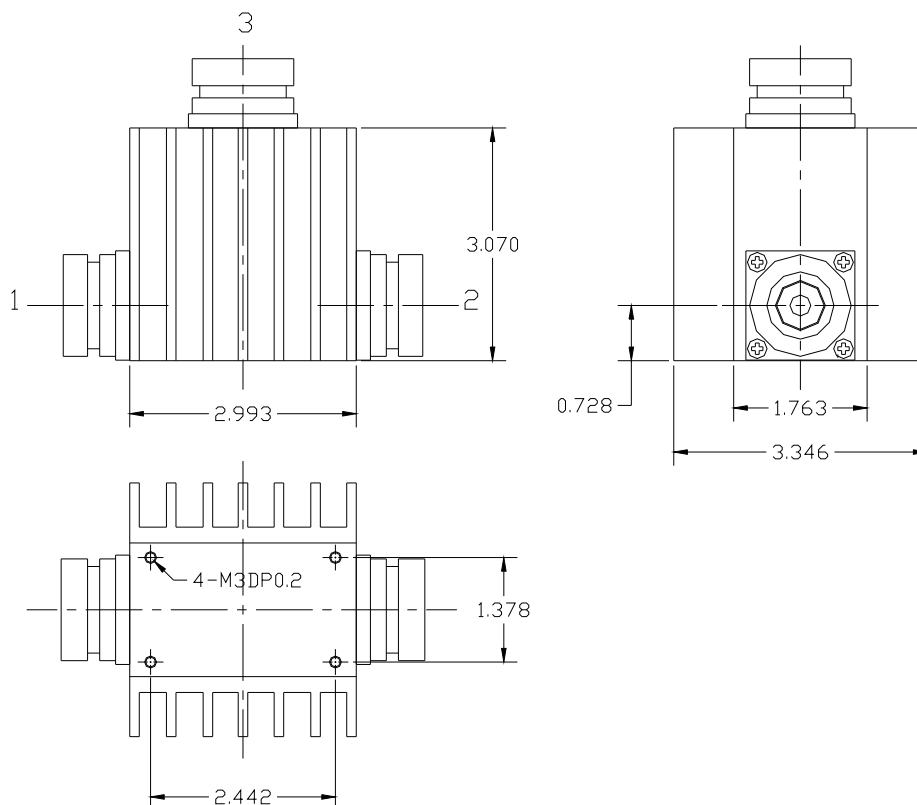
Ordering Information:

Part Number:



Example: F2550-1300-03N is a part with 1.3GHz center frequency, 3% (or 40MHz) bandwidth, and type N female connectors.

Mechanical Structure:



Note: All units in inches.