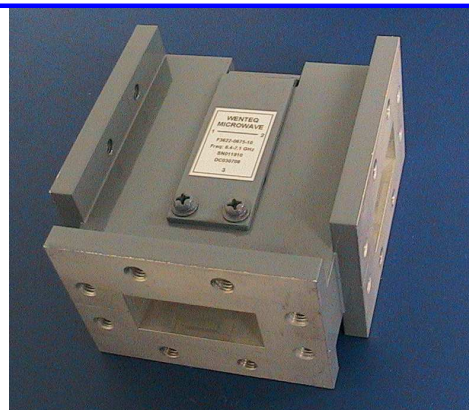


**Key Features:**

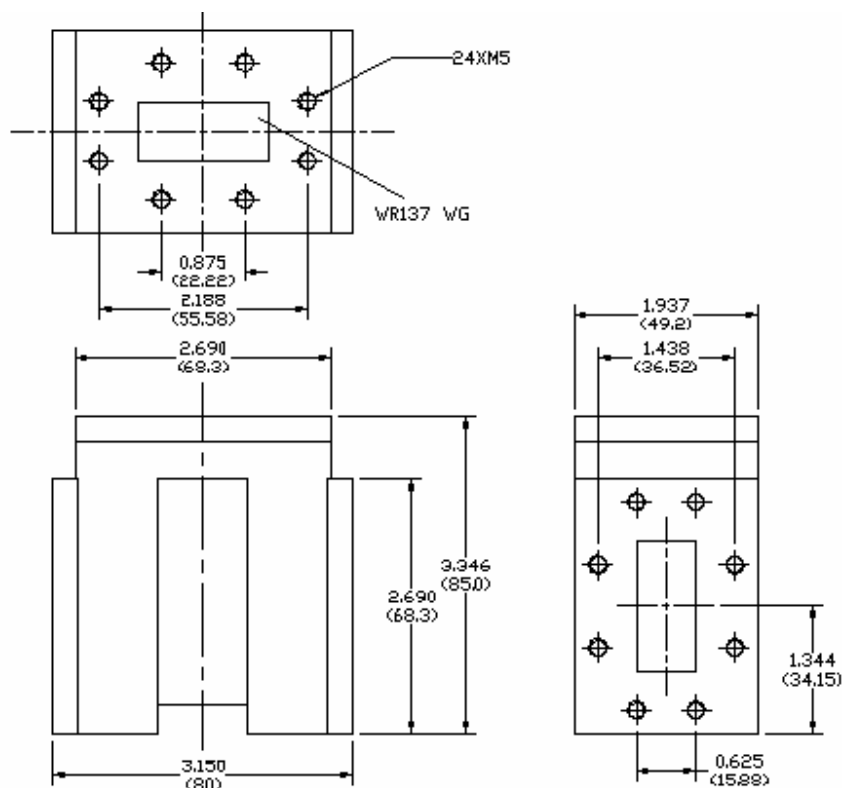
- Frequency range: 6.4~7.8GHz with up to 10% bandwidth
- WR-137 waveguide, CPR137 flange
- Power handling 50Watts CW
- Customer can specify center frequency and bandwidth



**Electrical Specifications**

Part No.	Freq Range MHz	Insertion Loss, dB	Reverse Isolation, dB	VSWR	CW Power, Watts	Temp. Range, °C
F3622-0675-10	6.40~7.10	0.4 Max	≥ 20	≤1.2	≥ 50	-10 ~ +55
F3622-0718-12	6.730~7.625	0.4 Max	≥ 20	≤1.2	≥ 50	-10 ~ +55
F3622-0745-09	7.10~7.80	0.4 Max	≥ 20	≤1.2	≥ 50	-10 ~ +55

**Mechanical Structure:**



All units in inches



**WAVEGUIDE CIRCULATORS**  
**F3622**

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Ordering Information:

