

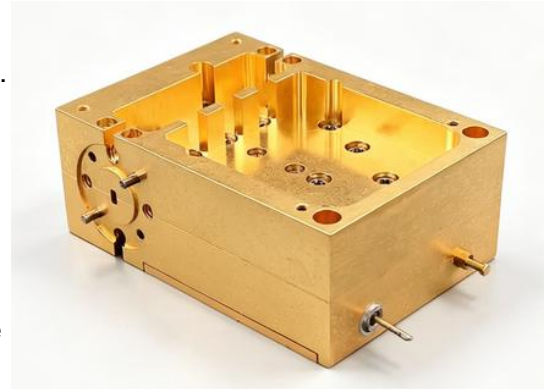
## MPA092096-P33 Power Amplifier

### Features

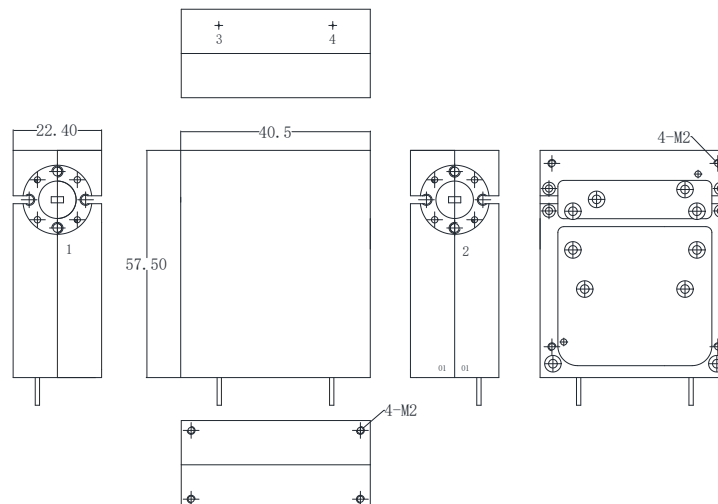
An integrated structural design approach is adopted. The power amplification function in the 92-96GHz band is realized with waveguide input/output ports. The Psat can reach 33dBm.

### Applications

Various test systems and product applications in the 92-96 GHz band



### Outline Drawing



### Performance Specifications

Parameter	Min.	Typ.	Max.
Operating Frequency / GHz	92		96
Psat / dBm		33	
Small Signal Gain / dB		34	
Supply Voltage / V		20	
Saturation Current / A		1.6	
Maximum Input Power / dBm		20	
Waveguide Port		WR-10	