

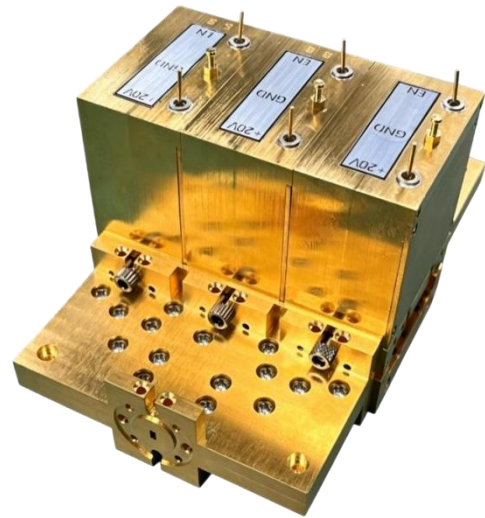
MAM092096-P40 Power Amplifier

Features

This power amplifier is built based on a single-function W-band amplifier module. A high-power W-band power amplifier is synthesized using a standard 3-way W-band power divider, featuring a flexible configuration.

Applications

W-band test systems and product applications.



Performance Specifications

Parameter	Min.	Typ.	Max.
Operating Frequency / GHz	90		96
Power Gain / dB		10	
Psat / dBm	40		
Operating Voltage / V	18	20	22
Saturation Current / A		12	
Waveguide Port		WR-10	