



**W-MPA 70-100 12-16**  
**Medium Power Amplifier 70-100 GHz**  
Part-No.: 03100015

**Product Description**

This **W-MPA 70-100 12-16** operates in the frequency range 70 to 100 GHz.



**Technical Specifications**

RF Frequency [GHz]	70 – 100
RF Port	WR10 (UG387/UM)
Gain [db (typ)]	12
Return Loss [db (typ)]	
Psat [db (typ)]	16
DC Voltage	+5 VDC
Max. Input Power	+ 10 dBm
Max. DC Voltage	+8 V
Max. Case Temperature*	+85 °C