

Model:TMAM-071081-0625-12
**E-Band Active Multiplier
 X6, 71-81 GHz ,25 dBm Output Power,**
Feature:

- Output Frequency: 71-81GHz
- Output Power : 25dBm Typ
- Low power consumption

电气特性 Electrical:

参数Parameter	Min.	Typ.	Max.	单位Units
输出频率 Output Frequency	71		81	GHz
输出功率 Output Power	23	25		dBm
输入频率 Input Frequency	11.833		13.5	GHz
输入功率 Input Power	0	3	5	dBm
倍频次数 Multiply Factor		6		dB
供电电压 DC Voltage		5.5		V
供电电流DC Supply Current		1450		mA

机械特性 Mechanical :

参数Parameter	指标 Value	单位Units
输出接口Output Connector	WR-12/UG-387	
输入接口Input Connector	SMA Female	
直流偏置 Bias	Solder Pin	
尺寸 Size	54x35x20	mm

绝对最大值 Absolute Maximum Ratings:

参数Parameter	指标 Value
供电偏置电压 Supply Bias Voltage	5.5V
输入功率 RF INPUT POWER	5dBm
ESD灵敏度 ESD sensitivity (HBm)	Class 0, passed 150V


 Available 220V System
 Benchtop Amplifier

