

### FEATURES

- Coax Power Amplifier
- ECCN: 3A001b.2.d



### ELECTRICAL SPECIFICATIONS

Parameter	Specification	Notes
Operating Frequency Range	18 - 26.5 GHz	
Output Power @ P1dB G.C.P.	30 dBm Min	
Linear Gain	36 dB Min	
Gain Flatness	±2.2 dB Typ	
Input VSWR	2 : 1 Typ	
Noise Figure	6 dB Typ	
DC Bias Voltage	12 VDC Nom / 2 Amp Typ	

### ENVIRONMENTAL CHARACTERISTICS

Parameter	Specification	Notes
Operating Case Temperature	-20 to +60 °C	
Storage Temperature	-40 to +70 °C	Non-Operating

### MECHANICAL SPECIFICATIONS

Parameter	Specification	Notes
Dimensions (L x W x H)	60 x 60 x 15 mm	
Input / Output RF Connectors	SMA-Female	

**OUTLINE DRAWING**

