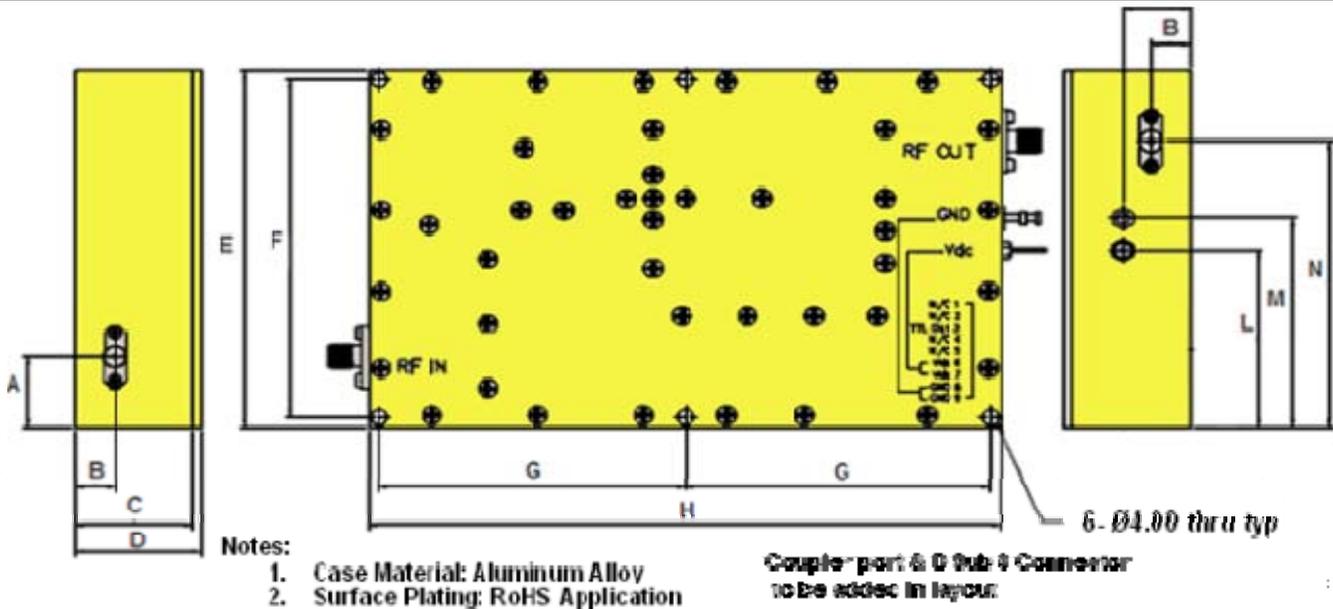


## High Power Amplifier, 1.3-1.4 GHz 15dB RF Gain, N-Type Female Connectors, 300 Watts 10% Duty



**Dimensions:**

Unit	A	B	C	D	E	F	G	H	J	K	L	M	N
mm	tba	tba	tba	25	90	tba	tba	200	tba	tba	tba	tba	tba

**Order Examples: RAMP-1.3-1.4-15d-Nf-300W-10%-k2**

**Description: (High Power Amplifier, 1.3-1.4GHz, 15dB RF Gain, N-Type Female Connectors, 300 Watts 10% Duty)**

Specifications		Units
Frequency Range	1.3-1.4	GHz
Gain	15	dB (Min)
Gain Flatness	2	dB
Maximum/(average) output pulse power	300/(30)	Watts
Max duty cycle	10	%
Max pulse width	2	msec
Amplitude Pulse droop (for 2msec pulse)	2	dB (Typ.)
Raise time	50	nsec
Fall time	50	nsec
Impedance	50	Ohms
RF Connectors (in & out)	Nf	
DC	50	V
Dimension	200 x 90 x 25 (W x D x H)	mm
30dB Coupler Port	SMA(f)	
Temperature Monitor	Included	
Power Monitor	Included	



D Sub 9 Connector	
1 - Power Monitor	6 - VDC
2 - Temp. Monitor	7 - VDC
3 - TR Out	8 - GND
4 - N/C	9 - GND
5 - N/C	