

**FEATURES**

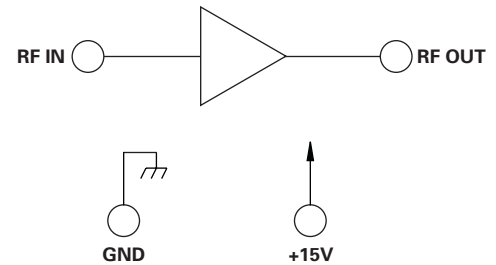
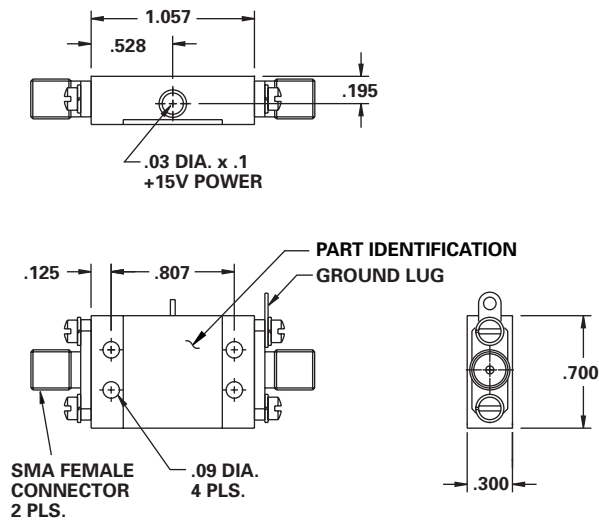
- 4 - 8 GHz
- SMA Connectors
- 1.8 dB NF
- Gain Flatness  $\pm 0.5$  dB



**MODEL NO.  
DAMB6432-X**

**Broadband Amplifier**

**AMP**



**GUARANTEED PERFORMANCE**

Model Number (Frequency Range: 4 - 8 GHz)	Noise Figure (dB Max)	Gain (dB Min)	Gain Flatness ( $\pm$ dB)	Output Power P/1 dB	IP3 (dBm Typ)	VSWR (Max)	DC Current At 15V (mA Nom)
DAMB6432-1	6	8	0.75	30	40	2.0:1	500
DAMB6432-2	5	12	0.5	27	37	2.0:1	420
DAMB6432-3	3.5	13	0.5	20	30	2.0:1	100
DAMB6432-4	5	13	0.5	24	34	2.0:1	150
DAMB6432-5	2.2	14	0.5	10	20	2.0:1	50
DAMB6432-6	1.8	14	0.5	15	25	2.0:1	80