



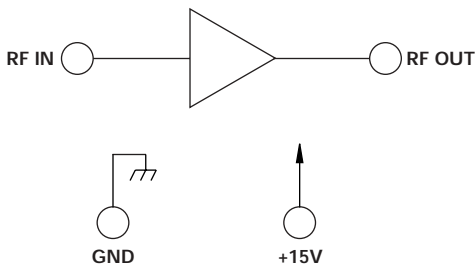
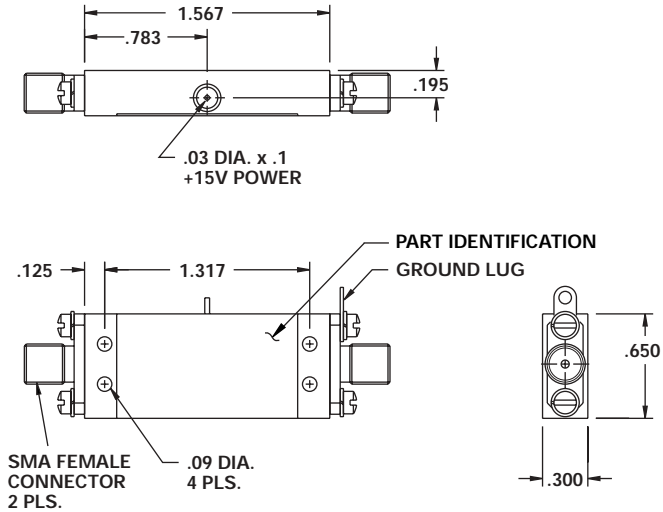
MODEL NO.
DAMB6414-X

Broadband Amplifier

FEATURES

- 6 - 12 GHz
- SMA Connectors
- 1.8 dB NF
- Gain Flatness ± 1.5 dB

AMP



GUARANTEED PERFORMANCE

Model Number	Noise Figure	Gain	Gain Flatness	Output Power P/1 dB	IP3	VSWR	DC Current At 15V
(Frequency Range: 6 - 12 GHz)	(dB Max)	(dB Min)	(\pm dB)		(dBm Typ)	(Max)	(mA Nom)
DAMB6414-1	4	26	1.5	30	40	2.0:1	840
DAMB6414-2	2.5	31	1.5	27	37	2.0:1	410
DAMB6414-3	2.0	32	1.5	20	30	2.0:1	190
DAMB6414-4	2.5	32	1.5	24	34	2.0:1	250
DAMB6414-5	2.0	34	1.5	15	25	2.0:1	170
DAMB6414-6	1.8	35	1.5	10	20	2.0:1	140