



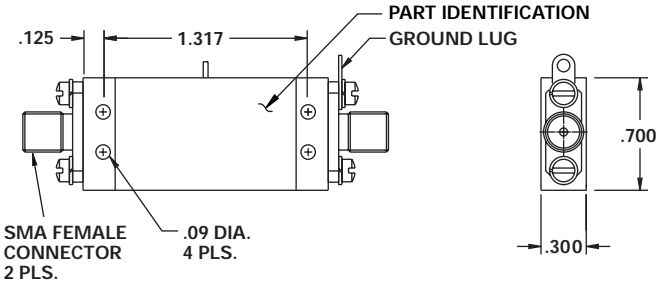
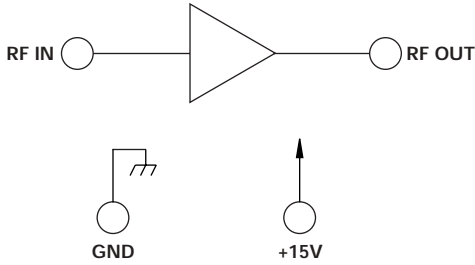
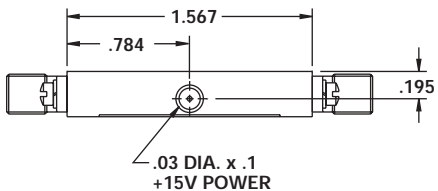
MODEL NO.
DAMB6444-X

Broadband Amplifier

FEATURES

- 2 - 6 GHz
- SMA Connectors
- 1.5 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: 2 - 6 GHz)	(dB Max)	(dB Min)	(\pm dB)		(dBm Typ)	(Max)	(mA Nom)
DAMB6444-1	2.0	40	1.5	27	37	2.0:1	550
DAMB6444-2	1.6	41	1.5	24	34	2.0:1	300
DAMB6444-3	1.5	42	1.5	15	25	2.0:1	170
DAMB6444-4	1.5	42	1.5	20	30	2.0:1	190
DAMB6444-5	1.5	43	1.5	10	20	2.0:1	140