



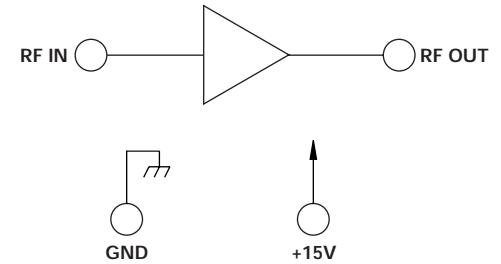
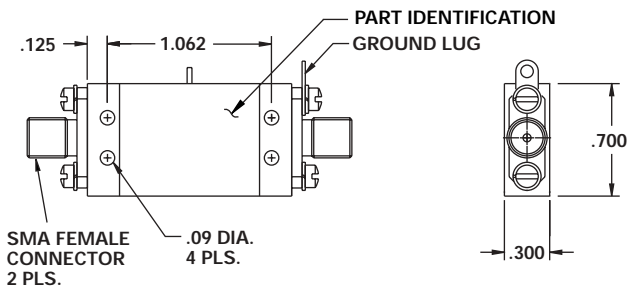
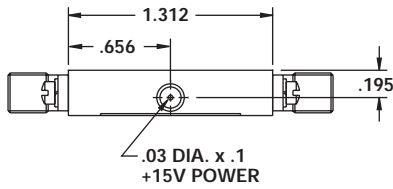
MODEL NO.
DAMB6443-X

Broadband Amplifier

FEATURES

- 2 - 6 GHz
- SMA Connectors
- 1.5 dB NF
- Gain Flatness ± 1.0 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)
DAMB6443-1	3	26	1.0	27	37	2.0:1	500
DAMB6443-2	2	27	1.0	24	34	2.0:1	250
DAMB6443-3	1.6	28	1.0	15	25	2.0:1	120
DAMB6443-4	2	28	1.0	20	30	2.0:1	150
DAMB6443-5	1.5	29	1.0	10	20	2.0:1	90