



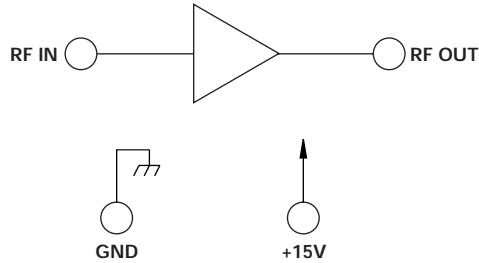
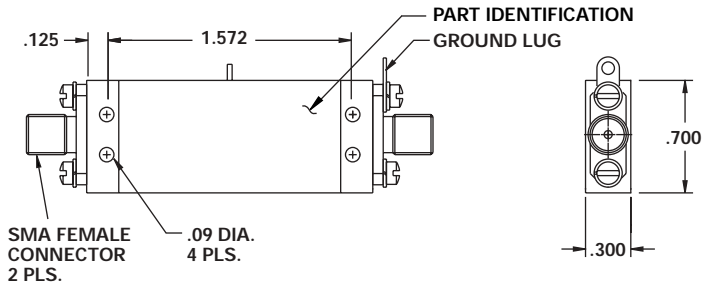
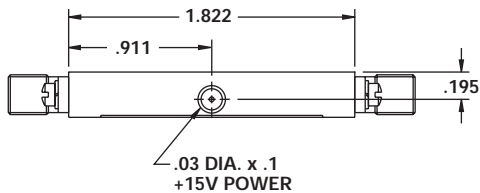
MODEL NO.
DAMB6435-X

Broadband Amplifier

FEATURES

- 4 - 8 GHz
- SMA Connectors
- 1.5 dB NF
- Gain Flatness ± 1.75 dB

AMP



GUARANTEED PERFORMANCE

Model Number	Noise Figure	Gain	Gain Flatness	Output Power P/1 dB	IP3	VSWR	DC Current At 15V
(Frequency Range: 4 - 8 GHz)	(dB Max)	(dB Min)	(\pm dB)		(dBm Typ)	(Max)	(mA Nom)
DAMB6435-1	2.5	32	1.75	30	40	2.0:1	830
DAMB6435-2	1.6	50	2.0	27	37	2.0:1	600
DAMB6435-3	1.5	52	2.0	20	30	2.0:1	230
DAMB6435-4	1.6	52	2.0	24	34	2.0:1	350
DAMB6435-5	1.5	53	2.0	10	20	2.0:1	180
DAMB6435-6	1.5	53	2.0	15	25	2.0:1	210