



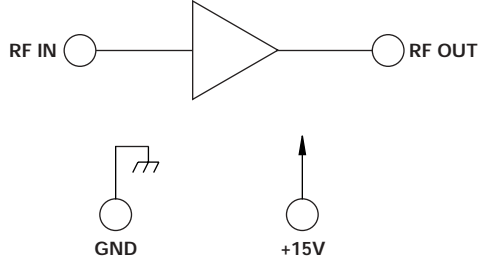
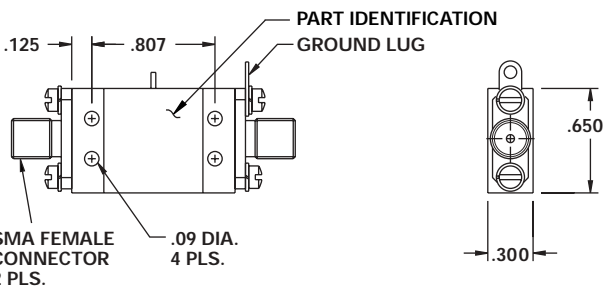
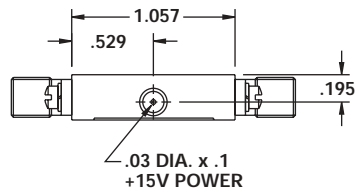
MODEL NO.
DAMB6412-X

Broadband Amplifier

FEATURES

- 6 - 12 GHz
- SMA Connectors
- 1.8 dB NF
- Gain Flatness ± 0.75 dB

AMP



GUARANTEED PERFORMANCE

Model Number	Noise Figure	Gain	Gain Flatness	Output Power P/1 dB	IP3	VSWR	DC Current At 15V
(Frequency Range: 6 - 12 GHz)	(dB Max)	(dB Min)	(\pm dB)		(dBm Typ)	(Max)	(mA Nom)
DAMB6412-1	6	7	1.0	30	40	2.0:1	550
DAMB6412-2	5	9	0.75	27	37	2.0:1	270
DAMB6412-3	3.5	10	0.75	20	30	2.0:1	100
DAMB6412-4	5	10	0.75	24	34	2.0:1	150
DAMB6412-5	2.2	11	0.75	15	25	2.0:1	80
DAMB6412-6	1.8	12	0.75	10	20	2.0:1	50