



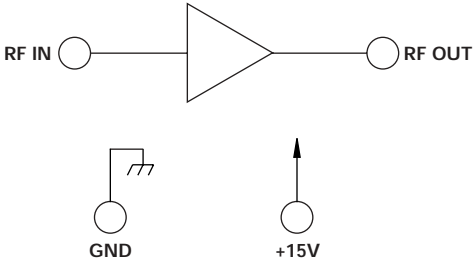
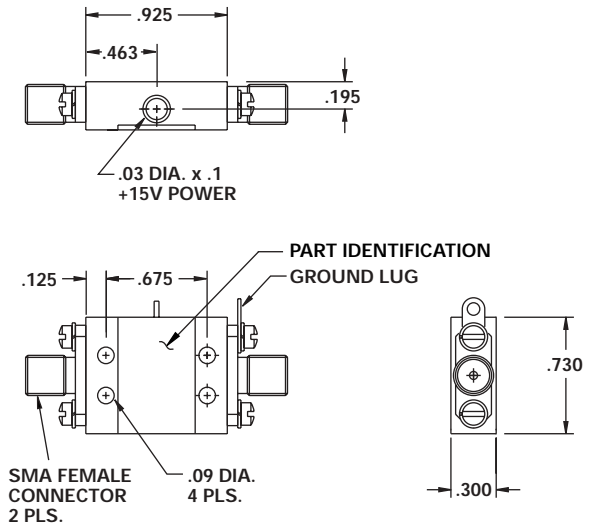
MODEL NO.
DAMB6462-X

Broadband Amplifier

FEATURES

- 0.5 - 18 GHz
- SMA Connectors
- 5.0 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: 0.5 - 18 GHz) | (dB Max) | (dB Min) | (\pm dB) | | (dBm Typ) | (Max) | (mA Nom) |
| DAMB6462-1 | 5 | 9 | 1.0 | 9 | 17 | 2.0:1 | 60 |
| DAMB6462-2 | 5 | 10 | 1.0 | 15 | 23 | 2.0:1 | 90 |
| DAMB6462-3 | 5 | 10 | 1.0 | 17 | 25 | 2.0:1 | 100 |