

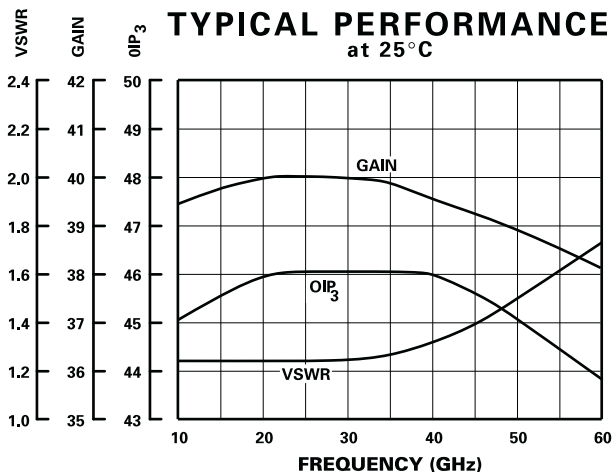
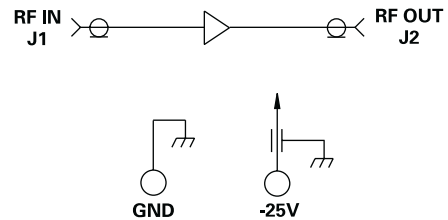
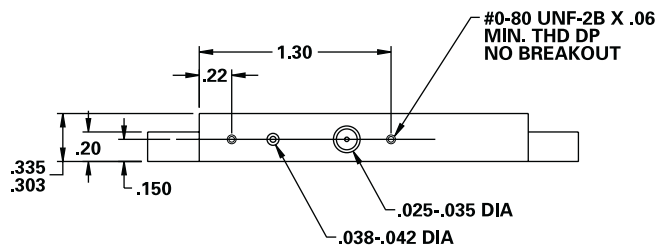
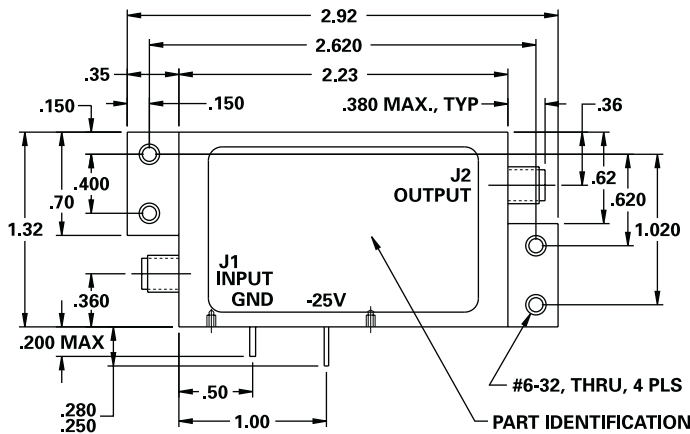
## MODEL NUMBER CAMD6254

## 30 MHz RF Driver Amplifier

### FEATURES

- 27-33 MHz
- SMA Connectors
- 41 dB Gain
- +34 dBm PldB
- 3 dB Typical Noise Figure

## AMP



### GUARANTEED PERFORMANCE

| Parameter             | Min  | Typ    | Max | Units | Conditions |
|-----------------------|------|--------|-----|-------|------------|
| Operating Frequency   | 27   |        | 33  | MHz   |            |
| DC Power              |      |        | 440 | mA    | -25 VDC    |
| Gain                  | 29.5 | 41     | 42  | dB    | At 30 MHz  |
| Noise Figure          |      | 3      |     | dB    |            |
| VSWR                  |      |        |     |       |            |
|                       |      | Input  | 1.5 |       |            |
|                       |      | Output | 1.5 |       |            |
| P1 dB Comp            | +27  | +34    |     | dBm   |            |
| Intercept Point 3rd   | +43  | +46    |     | dBm   |            |
| Operating Temperature | -55  | +25    | +85 | °C    | TA         |



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