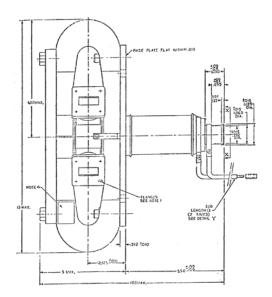
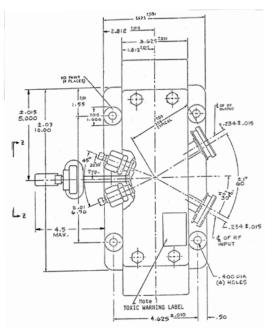
## X-Band 900 kW Crossed-Field Amplifier SFD233G

# **Communications & Power Industries Crossed-Field Amplifier**

With a history of producing high quality products, we can help you with your CFA.

Contact us at BMDMarketing@cpii.com or at call us at +1 978-922-6000.







#### FEATURES:

- Frequency 8.9 9.5 GHz
- Peak power output 900 kW
- Duty cycle .001
- Anode voltage 38 kV
- Anode current 60 amps
- Pulse width 0.83 microseconds
- Heater 10 volts @ 20 amps
- Liquid cooled anode

# **BENEFITS**:

- High peak power
- Wide band width

### **APPLICATIONS:**

Ground based radar



**Beverly Microwave** Division 150 Sohier Road Beverly, Massachusetts web www.cpii.com USA 01915

tel

+1 978-922-6000 email BMDMarketing@cpii.com +1 978-922-8914 fax

For more detailed information, please refer to the corresponding CPI technical description if one has been published, or contact CPI. Specifica-tions may change without notice as a result of additional data or product refinement. Please contact CPI before using this information for eventom decign. system design.

©2023 Communications & Power Industries LLC. Company proprietary: use and reproduction is strictly prohibited without written authorization from CPI. 2/23 2/23