## **Communications & Power Industries Beverly Microwave Division SPDT Switch**



High power S-Band hermetically sealed single pole - double throw switch. Unit may be switched during high power pulse.

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

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

## FEATURES:

- Frequency: 3.05 to 3.55 GHz
- Input power: 50 W max
- Pulsewidth: 100 µSec max
- Duty cycle: 0.002
- Load VSWR: 1.8:1 max
- Insertion loss: 0.9 dB max
- VSWR: 1.5:1 max
- Isolation: 25 dB min
- Switching time: 5.0 µSec max
- Control logic type: RS422
- RF Connectors: Type N female
- Control connector: D38999/24WC8PN straight plug
- Operating temperature: -40 to +71°C

## **BENEFITS**:

- High power
- Hot switch capability

## **APPLICATIONS:**

• Specification variations available for various market uses



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tel +1 978-922-6000 email BMDMarketing@cpii.com fax +1 978-922-8914 web www.cpii.com system design.

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