## **CPI Electron Device Business - 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 ElectronDevices@cpi-edb.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: 0.002Load 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



tel +1 978-922-6000

email ElectronDevices@cpi-edb.com

fax +1 978-922-8914 web www.cpi-edb.com For more detailed information, please refer to the corresponding CPI EDB technical description if one has been published, or contact CPI EDB. Specifications may change without notice as a result of additional data or product refinement. Please contact CPI EDB before using this information for system design.

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