

# MA8305-2L18SD SPDT Switch



## Features:

- Frequency: 1.02 to 1.10 GHz
- Input Peak Power: 500 W max
- Load VSWR: 1.8:1 max
- Insertion Loss: 0.7 dB max
- VSWR: 1.3:1 max
- Isolation: 40 dB min
- Switching Time (10%-90%):
  - 120 nSec max
- Control Logic Type: TTL
- RF Connectors: Type SMA Female
- DC Supplies:
  - +60V @ 40 mA max
  - -12V @ 200 mA max

## Description:

High power L-Band single pole - double throw switch, with driver. Designed for use as an IFF switch.

150 Sohier Road  
Beverly, Massachusetts 01915



Phone: 978-922-6000 Fax: 978-922-2736  
E-Mail: [marketing@bmd.cpii.com](mailto:marketing@bmd.cpii.com)  
Internet: [www.cpii.com/bmd](http://www.cpii.com/bmd)