



# Model Number X5303 Diplexer

Rev.-  
01/09/07

## Features:

- Cavity Design
- Low Loss

## Applications:

- Data
- Communication
- Test Equipment

## Package size:

- 1.9 x 1.9 x 3.05"

(Please see outline for exact dimensions)



| Specifications:<br>(+25C) | Passband 1                         | Passband 2       |
|---------------------------|------------------------------------|------------------|
| Passband Frequency        | 7281 to 7331 MHz                   | 8210 to 8260 MHz |
| Insertion Loss            | 1.2 dB                             | 1.2 dB           |
| VSWR                      | 1.5:1                              | 1.5:1            |
| Rejection                 | 60 dB @ 6706 MHz                   | 60 dB @ 7635 MHz |
| Rejection                 | 60 dB @ 7906 MHz                   | 60 dB @ 8835 MHz |
| Connectors                | Waveguide input, SMA Female output |                  |

## Delta Microwave

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