



# Model Number L5743 IFF Diplexer

Rev -  
3/24/05



### Features:

- Cavity Design
- Low Loss

### Applications:

- IFF
- Test Equipment

### Package size:

- 1.5 x 2.5 x 7.5"

(Please see outline for exact dimensions)

Specifications: (+25C)	Channel 1	Channel 2
Passband	1030 +/- 5 MHz	1090 +/- 5 MHz
Insertion Loss	1.0 dB	1.0 dB
VSWR	1.5:1	1.5:1
Isolation	70 dB	70 dB
Ultimate attenuation	70 dB from 1 – 5000 MHz	70 dB from 1 – 5000 MHz
Power Handling	50 Watts CW	50 Watts CW
Connectors	SMA Female	SMA Female



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Delta Microwave reserves the right to change specifications without notice. Please verify specification revision letter upon order placement.