



# Model Number L5728

## DCS Diplexer

Rev.-  
05/04/06

### Features:

- Cavity Design
- Low Loss

### Applications:

- DCS
- Pico Cell
- Test Equipment

### Package size:

- 1.75 x 3.4 x 7.0

(Please see outline for exact dimensions)



Specifications: (+25C)	Passband 1	Passband 2
Passband Frequency	1710 to 1785 MHz	1805 to 1880 MHz
Insertion Loss	2.0 dB	1.2 dB
VSWR	1.5:1	1.5:1
Rejection	70 dB from 1 to 1690 MHz	60 dB from 1 to 1785 MHz
Rejection	75 dB from 1805 to 1880 MHz	50 dB from 2 to 12.7 GHz
Rejection	50 dB from 1.88 to 12.75 GHz	
Connectors	Ant: "N" Female    RX and TX ports: SMA Female	

## Delta Microwave

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