



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

1301 Vanguard Dr.
Oxnard, CA. 93033

Phone: 805.240.1044
Fax: 805.240.9544

email: sales@deltamicrowave.com
www.deltamicrowave.com

| | |
|--|--|
| | |
|--|--|

By

Checked