

# Delta Datasheet

## Technical Data on Delta Microwave Products

### PCS Receive band Bandpass Filter

Model **L1341-1,-2,-3**

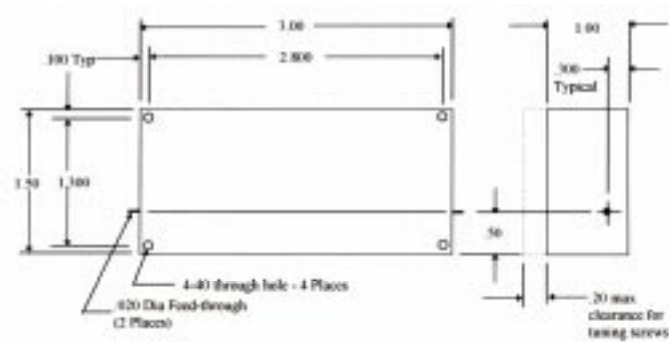
#### *Features:*

Compact Size

Co-Axial Cavity Configuration

High Performance

Low Price



#### Description:

The Model L1341 PCS receive frequency Bandpass Filter was developed for high performance PCS applications.

The diplexer design uses a four section co-axial cavity bandpass filter and a coupled "zero" for maximum isolation while retaining high "Q" and low insertion loss.

For more information on custom wireless products, Delta Microwave can be contacted via the Internet at <http://www.deltamicrowave.com>. Or you can call or fax your request Delta Microwave, or contact one of our sales representatives in your area.

#### Specifications:

-1 Passband (A Band).....	1850 to 1865 MHz
-2 Passband (B Band).....	1870 to 1885 MHz
-3 Passband (C Band).....	1895 to 1910 MHz
Insertion Loss.....	1.0 dB
VSWR.....	1.3:1 Max.
RX Rejection.....	>50 dB from DC to BI-80 MHz >50 dB from Bh +80 MHz to 4500 MHz
Connectors.....	0.020 pin
Operating Temperature.....	-30 to +50°C
Size .....	1.2" x 1.5" x 3.0"

