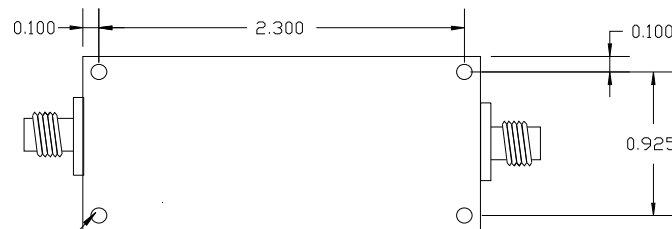
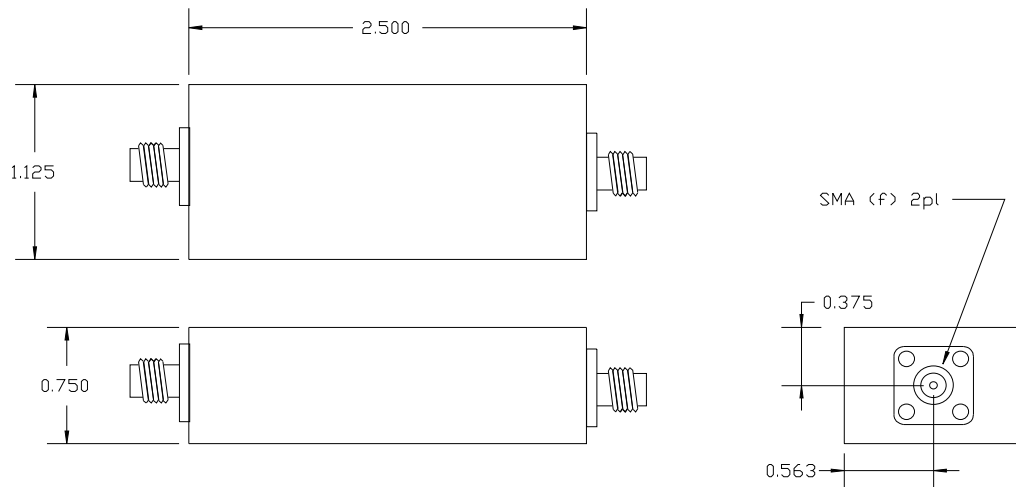




**Part Number – AE150NS2057**

**150 MHz Bandstop/Notch Filter**

|                             |                               |
|-----------------------------|-------------------------------|
| Notch Center Frequency (Fo) | 150MHz                        |
| Notch Bandwidth             | 148-152MHz                    |
| Rejection in BW             | >50dB                         |
| Passband low side of Notch  | 0-75MHz                       |
| Passband high side of Notch | 225-675MHz                    |
| Passband Insertion loss     | <3dB                          |
| Passband Return loss        | >14dB                         |
| Size                        | 2.5x1.125x0.75                |
| Connector                   | SMA, Panel Receptacle, 4 hole |



2-56 tap .15dp 4pl

DWG 987789



# ANATECH ELECTRONICS, INC.

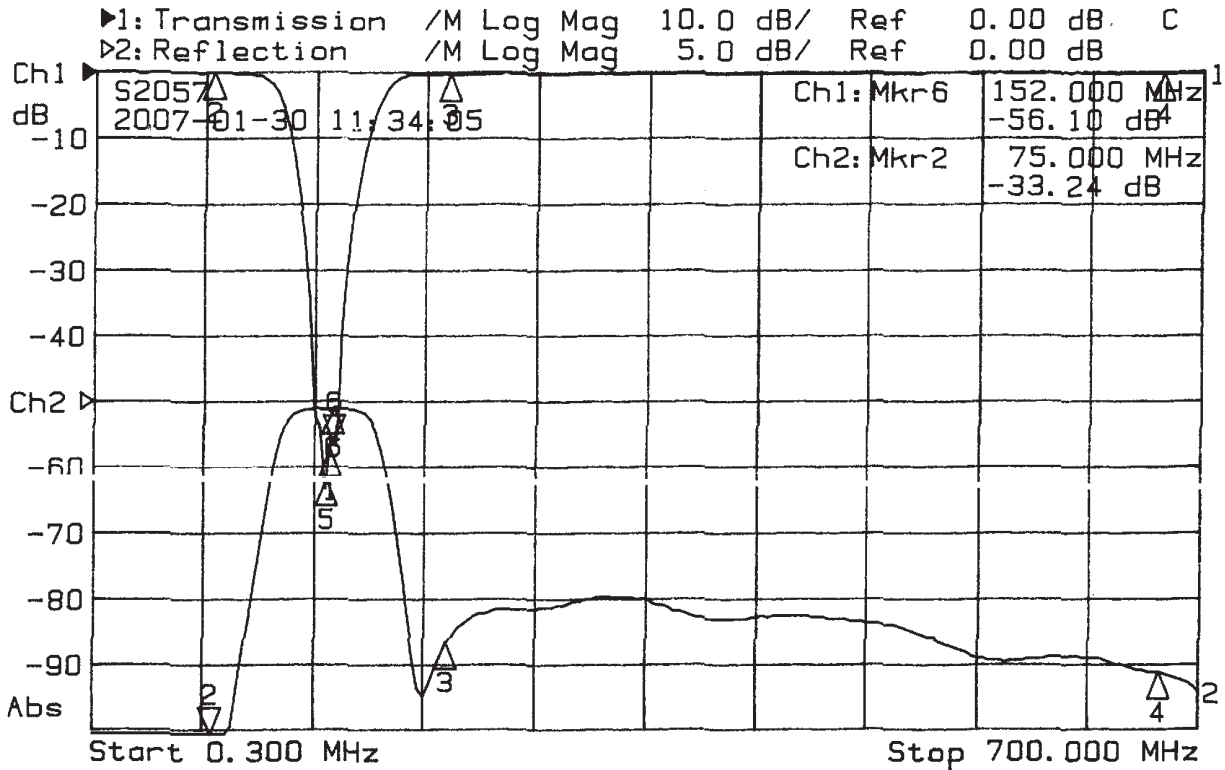
Manufacturer of RF & Microwave Filters and Products



Part Number – AE150NS2057

## 150 MHz Bandstop/Notch Filter

Response Plot:



| 1: Mkr (MHz) | dB     | 2: Mkr (MHz) | dB     |
|--------------|--------|--------------|--------|
| 1: 150.00    | -57.38 | 2> 75.00     | -33.24 |
| 2: 75.00     | -0.10  | 3: 225.00    | -18.28 |
| 3: 225.00    | -0.35  | 4: 675.00    | -20.68 |
| 4: 675.00    | -0.20  | 6: 152.00    | -0.54  |
| 5: 148.00    | -61.82 |              |        |
| 6> 152.00    | -56.10 |              |        |