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## Notch Filter Specification

### Features:

- a) Low VSWR
- b) Low Insertion Loss
- c) High Performance



## Specifications

| Electrical              |                                        |
|-------------------------|----------------------------------------|
| Part No.                | EWT-14-0250                            |
| Description             | Notch/Bandreject Filter                |
| F0                      | 1740MHz                                |
| Notch Depth             | 60dB(Min.)@ F0+/- 2.5MHz               |
| Passband                | 1,200~1,725.5MHz &<br>1,754.5~2,600MHz |
| Passband Ripple         | 0.3dB (Max.)                           |
| Passband Insertion Loss | 1.0dB(Goal) 2.0dB(Max.)                |
| Passband VSWR           | 1.5:1(Goal) 2.0:1(Max.)                |
| Power Handling          | 2W                                     |
| Termination             | 50 Ohm                                 |
| Connector               | SMA Female                             |
| Mechanical              |                                        |
| Approx. Size            | 10.0" x 2.65"x1.0"                     |

\*\* All Specification Changed Without Notification. \*\*