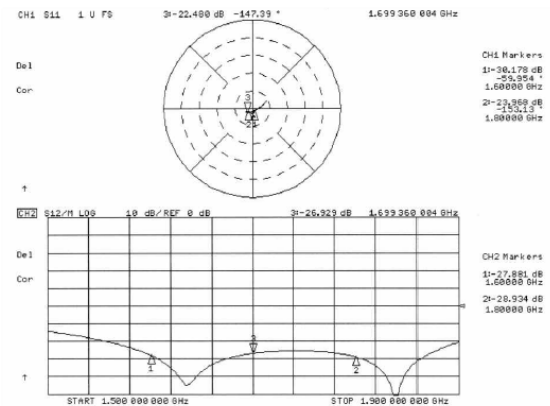
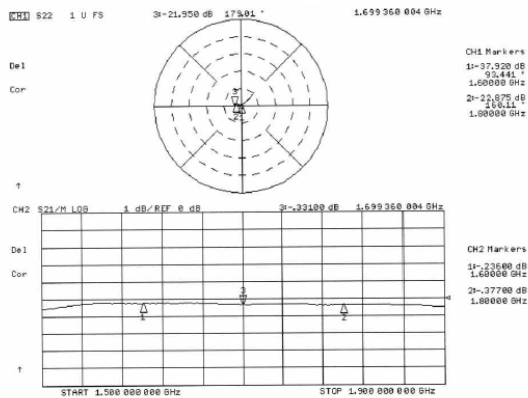


### 1.6 – 1.8 GHz Drop-In Isolator, L-Band, 2H4NEW

For use in various applications, including GPS, radio, telecommunications and aircraft surveillance, Renaissance offers this high-power drop-in isolator. Operating in the 1.6 – 1.8 GHz frequency range, this isolator effectively handles up to 400 W peak power.



#### Features and Benefits

- High power
- Trusted high isolation, low insertion loss performance levels
- Ability to handle wide industrial temperature range

#### Specifications

|                |  |
|----------------|--|
| Frequency      | 1.6 – 1.8 GHz                            |
| Insertion loss | 0.5 dB                                   |
| Isolation      | 20 dB                                    |
| VSWR           | 1.25:1                                   |
| Power          | 400 W Peak<br>50 W CW<br>1 W Termination |
| Temperature    | -30°C to 70°C                            |
| Size           | 0.750" x 0.750" x 0.30"                  |