



## **X-band Drop-in Isolator, 2H7NDQ**

Renaissance has developed a new drop-in isolator to handle 25 W of reflected power in a compact size of 0.5" x 0.75" at X band frequencies. Covering 7.9 – 8.4 GHz, this isolator provides a VSWR of 1.25:1 at input and output ports with loss of 0.5 dB and isolation of 20 dB over -40 to +85 C. It is specifically designed for Mobile Satellite architecture.

Click below for datasheet

<http://www.rec-usa.com/Data%20Sheets/2H7NDQ.pdf>