



Quasi Drop-in Circulator for Space Applications, 3A4NFB

Renaissance has developed a new S band drop-in circulator that is designed for amplifiers used in space applications. The isolator can operate between 2.2 – 2.4 GHz with 0.5 dB insertion loss and 20 dB isolation and return loss. The design can handle 75 W over -40 to +95 C. Port 2 has an extended TNC female connector and the other two ports are coplanar drop-in tab style.

Click below for datasheet

<http://www.rec-usa.com/Data%20Sheets/3A4NFB.pdf>