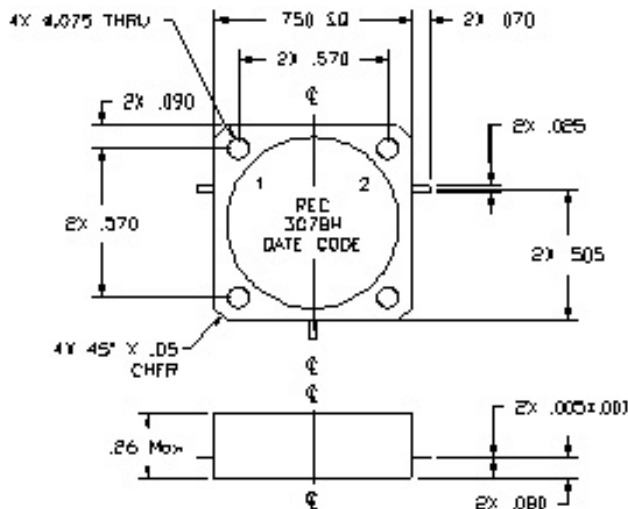


## Octave Band Drop-In Circulator

Renaissance has designed a new octave band drop-in circulator, 3G7BH, that covers a bandwidth of 5.2 to 11 GHz over -20° to +85° C. With insertion loss less than 0.95 dB over the entire band, the circulator is robust to handle 20 Watts of incident RF power. Return loss and isolation of 13 dB ensures better match to the RF circuitry where it's being placed. It is housed in a 0.75" square stainless steel housing for temperature stable performance.



If you would like more information please contact sales at 978-772-7774, [sales@rec-usa.com](mailto:sales@rec-usa.com) or visit [www.rec-usa.com](http://www.rec-usa.com).

## Current Trends in RF/Microwave Switch Matrices

Renaissance has developed a white paper on the current trends in Switch Matrices. Please go online to download at <http://www.rec-usa.com/Press/SWMatrixWhitepaper.pdf>.

If you would like more information please contact sales at 978-772-7774, [sales@rec-usa.com](mailto:sales@rec-usa.com) or visit [www.rec-usa.com](http://www.rec-usa.com).

## HDTV Gigalink Wireless Link Equipment Review

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MPD Magazine has published an equipment review of HXI's HDTV Gigalink Wireless Link. To read more about this product and the review go to [http://www.rec-usa.com/Press/TVT\\_Review.pdf](http://www.rec-usa.com/Press/TVT_Review.pdf).

**If you would like more information please contact sales at 978-772-7774, [sales@rec-usa.com](mailto:sales@rec-usa.com) or visit [www.rec-usa.com](http://www.rec-usa.com).**

## Renaissance Electronics Celebrates 20th Year Anniversary 1991-2011

Renaissance Electronics Corporation is proud to be celebrating our 20<sup>th</sup> year anniversary in the RF and Microwave Industry. We have continuously had high standards and maintained forward thinking, in the design, manufacture and delivery of RF and Microwave Products, since 1991.



Our vision to be the preferred supplier of all frequency products is becoming a reality, especially with the acquisition of HXI millimeter wave company. Renaissance now covers most components, integrated assemblies and other products in frequencies ranging from radio to microwave to millimeter.

We are grateful to our loyal customers for helping us to reach this 20 year milestone. We are thankful to our suppliers, sales representatives, consultants and most of all our employees who have contributed immensely to our continued success.

We have given high priority to important culture values, which have been instrumental in our long-term success. We have been recognized for our many innovations, customer-focused services, and timely results-oriented performance.

We look forward to many more years as the industry leader, developing RF and Microwave solutions for our customers.

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