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700-915 MHz Dual Junction Circulator - 3B2NARL

Renaissance has designed a new dual junction circulator for LTE application that can operate from 700 - 915 MHz and provide over 50 dB isolation within the band. Aimed for Test and Measurement application, this device can handle 100 W with -150 dBc intermod products."

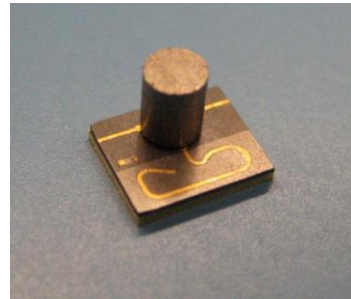


[Datasheet link](#)

For more information about Renaissance/HXI products contact us at 978-772-7774 or visit www.rec-usa.com / www.hxi.com.

29 - 31.5 GHz Microstrip Isolator on Carrier

Renaissance has designed a Ka band microstrip isolator that can handle 2W forward and reverse for satcom applications. With a compact 5x6 mm size, it provides low insertion loss in the forward direction and high isolation in the reverse direction.



[Datasheet Link.](#)

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1.025-1.095 GHz Drop-in Circulator

Renaissance has produced a new low loss L-band high power drop-in circulator to protect PA's used in military radio transmitters. Covering 1025 - 1095 MHz, this circulator has just 0.25 dB of insertion loss over -55 to +85 C while handling 1300 W Peak @ 1% duty cycle.



[Datasheet Link.](#)

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Gigalink HD Single and Dual Channel HD-SDI Wireless Links for Fixed Applications

HXI, a world class manufacturer of broadband digital radios, introduces the Gigalink HD, the first FCC approved unlicensed full bandwidth transport solution for SMPTE 292M and SMPTE 372M (dual channel). The GigaLink HD is engineered to transmit and receive uncompressed production quality HD-SDI video signals. The radio link performs at 1.485 Gbps per channel, seamlessly extending physical connections to the video camera.



[Datasheet Link.](#)

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