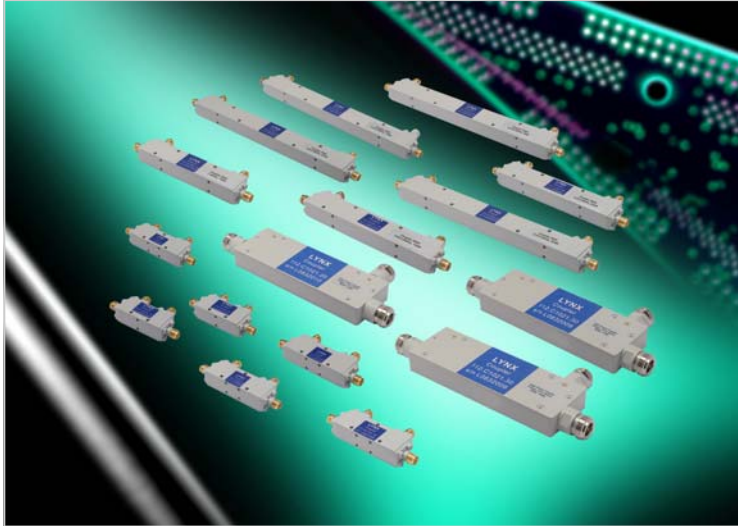


27th April 2009

## New directional coupler range offers high performance at low cost



The LYNX couplers have an operating temperature range of -55 to 85degC and are ideal for integration into mobile-phone infrastructure or satellite communications equipment.

RF and microwave specialist Link Microtek has expanded its portfolio of LYNX microwave components with the addition of a comprehensive range of directional couplers that deliver high performance at extremely competitive prices.

LYNX is a new brand resulting from the collaboration of three leading European microwave representative organisations - Elexo of France, Globes Elektronik of Germany and Link Microtek of the UK – and the new directional coupler range can be obtained from any of the three LYNX partner companies.

Manufactured to the most stringent quality standards, the couplers cover the frequency range 500MHz to 18GHz and are suitable for use in a wide variety of commercial and military applications.

They can be specified with a choice of SMA-type or N-type female connectors and are available with coupling values of 5, 6, 7, 10, 15, 20 or 30dB. Featuring insertion losses as low as 0.4dB, the couplers offer VSWR values from 1.2:1 to 1.6:1, a frequency sensitivity of +/-0.7dB or +/-1.0dB, and a directivity of 10dB, 12dB, 18dB or 20dB.

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