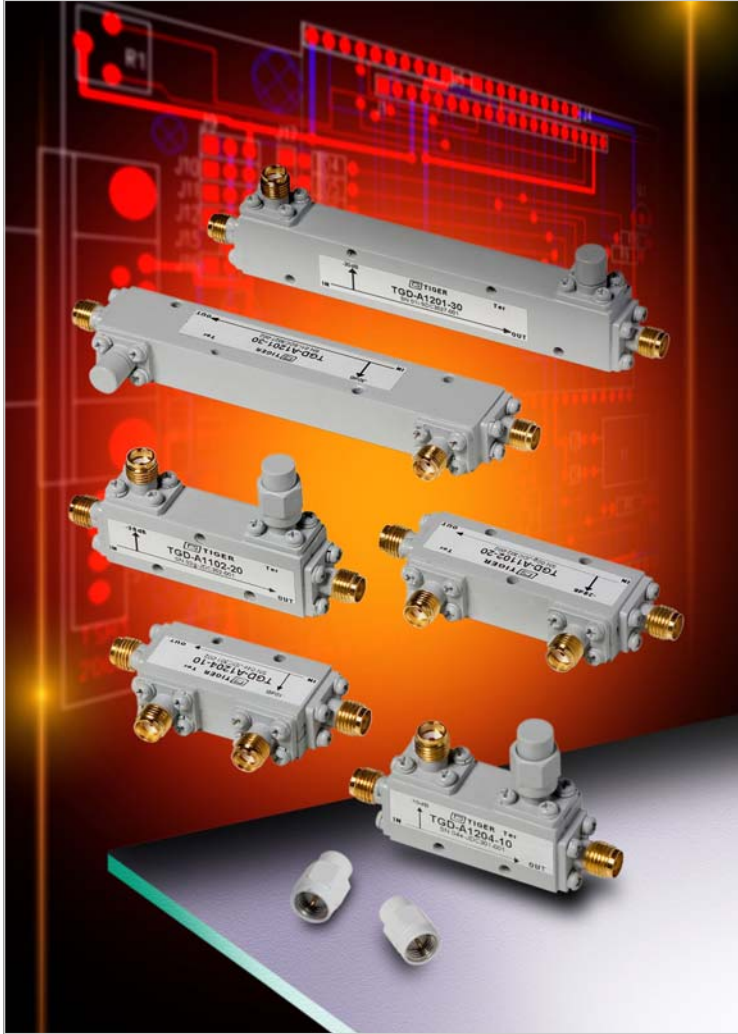


21st November 2008

## Directional couplers reduce costs without compromising performance



Equipped with SMA-type female connectors as standard, the directional couplers feature insertion losses as low as 0.4dB and VSWR values ranging from 1.2:1 to 1.6:1, while operating temperature range is specified as -55 to 85degC. They have a directivity of 10dB, 12dB or 20dB and a frequency sensitivity of +/-0.7dB or +/-1.0dB.

Available with coupling values of 6, 10, 20 or 30dB, the TGD-A1 series couplers are particularly suitable for use in microwave test systems and for integration into mobile-phone infrastructure or satellite communications equipment.

Link Microtek, the specialist supplier of RF and microwave components, has expanded its range of Tiger Microwave products with the addition of the TGD-A1 series of directional couplers.

These competitively priced devices are manufactured to exceptionally high quality standards and provide excellent performance for a wide variety of military and commercial applications over the frequency range 500MHz to 18GHz.

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