

Four-way power divider covers frequencies from 6 to 18GHz



Now available from Link Microtek is a four-way microwave power divider that can operate at frequencies from 6 to 18GHz with precise phase and amplitude balance, high port-to-port isolation and low input VSWR.

Manufactured by Narda, the Model 3326B-4 is particularly suitable for military applications such as radar, electronic warfare and electronic counter measures.

The device has an insertion loss of less than 2dB, isolation of at least 18dB, and input and output VSWR of 1.5:1 or less. Amplitude balance is maintained to 0.5dB or less and phase balance is specified as 7 degrees or better.

It can handle an average RF input power of 30W for a load VSWR of 1.2:1 and up to 10W for a load VSWR of 2:1. Weighing 250g and measuring 109.2 x 35.6 x 12.7mm, the power divider is equipped with Type N female connectors on all ports.

LM358

Further information from:

Steve Cranstone, Link Microtek Ltd
Tel: +44 (0)1256 355771
Fax: +44 (0)1256 355118
e-mail: steve.cranstone@linkmicrotek.com

Issued by:

Rick Bauling, RJB Communications
Tel: +44 (0)1234 782255
Fax: +44 (0)1234 782744
e-mail: rbauling@rjbcms.com