

Abstracts

The Complex Permittivity of Aluminium Nitride Substrates

P. Wright and L.E. Davis. "The Complex Permittivity of Aluminium Nitride Substrates." 1993 MTT-S International Microwave Symposium Digest 93.1 (1993 Vol. I [MWSYM]): 269-272.

The complex permittivities of aluminium nitride substrates manufactured by several companies have been measured and found to be significantly different. The facility used for the measurements is described. Results of measurements of the thermal conductivities of the materials will also be reported.

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