



ALSiMAG

HIGH FREQUENCY
CERAMIC MATERIALS
FALL INTO **5** CLASSES

CLASS 1. AlSiMag 35 and 196, the low loss steatite ceramics for high and ultra-high frequency applications.

CLASS 2. AlSiMag 190, the material of exceptionally high dielectric constant.

CLASS 3. Special AlSiMag compositions with definite temperature coefficients of capacity. (Not offered for general use.)

CLASS 4. AlSiMag 72 and 202, materials with low temperature coefficient of expansion.

CLASS 5. AlSiMag 211, 222, 393 and Lava, for vacuum and cathode ray tube applications.

Complete physical characteristics of the more generally used AlSiMag and Lava bodies are detailed in Property Chart No. 416 which is sent free on request. The full range of physical characteristics of these bodies is not available from any other single source.

ALSiMAG

Trade Mark Reg. U.S. Pat. Off.

AMERICAN LAVA CORPORATION

CHATTANOOGA, TENNESSEE

CHICAGO • CLEVELAND • NEW YORK • ST. LOUIS • LOS ANGELES • SAN FRANCISCO • BOSTON • PHILADELPHIA • WASHINGTON, D. C.

www.americanradiohistory.com