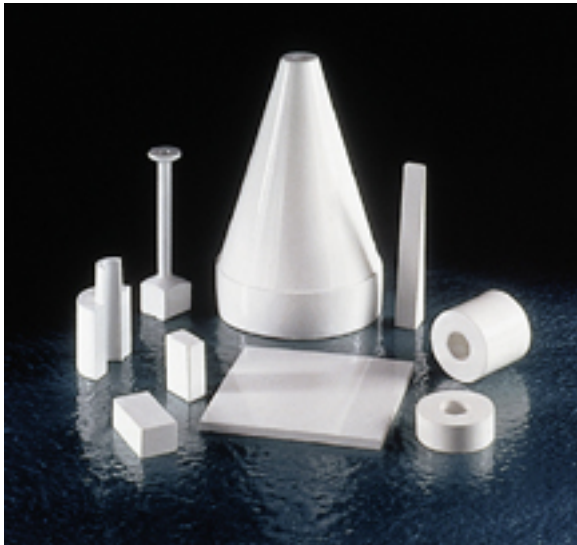


Microwave Composite Materials



Rogers Corporation is offering its TMM[®] temperature-stable microwave material in custom-molded, three-dimensional shapes for high reliability electronic applications. TMM[®] 3-D Shapes are molded from proprietary, ceramic-like thermoset polymer composites which were previously available in laminate form only.

The new TMM components open up a new range of innovative design solutions for high or low frequency applications requiring controlled dielectric constant with low loss factor. These components can help designers eliminate costly machining and assembly steps, create smaller components, and improve the performance of the end product. In-mold metallization of components is also available for certain designs, depending on part geometry.

Source URL (retrieved on 01/28/2015 - 4:07pm):

http://www.wirelessdesignmag.com/product-releases/2001/10/microwave-composite-materials?qt-digital_editions=0