Superior SURFACE FINISH



Unique MATERIAL PROPERTIES

Superior HEAT BLOCKING



Near Net Shape Manufacturing



Reflectivity



OM[®] – Physical Properties Density g/cm³ 2.15 - 2.18Porosity < 2.3% Pore size < 20 µm CTE (0...900°C) 0.47×10^{-6} Max. working temp. - continuous 1100°C 1300°C Max. working temp. - short term Specific heat [J/(gK)], RT 0.70 Heat conductivity [W/(mK)], RT 1.24 3.7 Dielectric constant (ɛ), RT, 13.56 MHz Dielectric loss angle (tan δ), RT, 13.56 MHz 1 x 10⁻⁴