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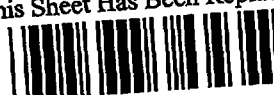
MONOLITHIC CERAMIC CAPACITOR

ABSTRACT OF THE DISCLOSURE

A monolithic ceramic capacitor having a plurality of dielectric ceramic layers, [a plurality of] internal electrodes, and [a pair of] external electrodes [each] electrically connected to the internal electrode, wherein the dielectric ceramic [layer comprises] layers comprise (a) barium titanate having an alkali metal oxide impurity content of not more than about 0.02% by weight, (b) [at least one member selected from the group consisting of] scandium oxide [and] and/or yttrium oxide, (c) [at least one member selected from the group consisting of] gadolinium oxide, terbium oxide[, and] and/or dysprosium oxide, (d) manganese oxide, (e) cobalt oxide, and (f) nickel oxide, and is [made up of] a material containing (1) 100 [mol of a main component] mols represented by the compositional formula:
$$(1-\alpha-\beta) \{ \text{BaO} \}_m \cdot \text{TiO}_2 + \alpha \{ (1-x) \text{M}_2\text{O}_3 + x \text{Re}_2\text{O}_3 \} + \beta (\text{Mn}_{1-y-z} \text{Ni}_y \text{Co}_z) \text{O}$$
wherein M_2O_3 represents [at least one member selected from the group consisting of Sc_2O_3 and Y_2O_3 ; Re_2O_3 represents at least one member selected from the group consisting of Gd_2O_3 , Tb_2O_3 , and Dy_2O_3 ; $0.0025 \leq \alpha \leq 0.025$] said (b); Re_2O_3 represents said (c); $0.0025 \leq \beta \leq 0.05$; $\beta/\alpha \leq 4$; $0 < x \leq 0.50$; $0 \leq y \leq 1.0$; $0 \leq z \leq 1.0$; $0 \leq y+z \leq 1.0$; and $1.000 < m \leq 1.035$, (2) about 0.5 to 5.0 mol, in terms of MgO, of magnesium oxide [as a secondary component,] and (3) about 0.2 to 3.0 parts by weight, per 100 [parts by weight of the total weight of said main component (1) and said secondary component] pph of components (1) and (2), of SiO_2 - TiO_2 -MO-based oxide glass (wherein MO represents at least one member selected from the group consisting of BaO, CaO, SrO, MgO, ZnO, and

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MnO) [, and said], Said internal electrodes [are made up
of] can be nickel or a nickel alloy[, is disclosed].

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