

ABSTRACT OF THE DISCLOSURE

A RESISTOR COMPOSITION AND RESISTORS USING THE SAME

The present invention is purposed to minimize the deviations of desired fuse time in the resistors with fuse function, and this is made of a resistor layer 21 consisting of fine electro-conductive particles, fine glass particles having a melting temperature higher than the forming temperature of said fine electro-conductive particles, a solvent dispersing these particles uniformly, and metal caps 23 connecting resistor film 21 at the ends of substrate 22.

Figure 2.