

The invention relates to electronics, namely to methods for adjusting the electrical parameters of the articles of the type $\overline{RC-0}$ in the manufacturing process thereof, and can be used in the fields of construction of accurate measurement devices, computer engineering and in the manufacture of phase-shifting elements and elements for selecting circuits.

The method for adjusting the electrical parameters of the articles of the type $\overline{RC-0}$ in the manufacturing process thereof comprises selection as an electrical parameter of a preset time constant τ_0 in the manufacture of the article of the type $\overline{RC-0}$ of more than two coaxial microwires n , prefabrication of the article of $n-1$ microwires, connected in parallel, which is the time constant τ_{n-1} , thermal treatment of the prefabricated article, measurement of the real time constant value τ_r thereof, determination of the desired value of the time constant τ_x of the deferred coaxial microwire, winding of the deferred coaxial microwire with the time constant τ_x onto the prefabricated article, simultaneous measurement of the time constant of the deferred microwire wound until the attainment by the time constant of the value τ_x and its connection in parallel to the $n-1$ microwires, forming an article of the type $\overline{RC-0}$ with a preset time constant $\tau_0 = \tau_r + \tau_x$.

Claims: 1

Fig.: 6