

Title (en)  
HIGH PERFORMANCE LOAD RESISTOR

Title (de)  
HOCHLEISTUNGS-LASTWIDERSTAND

Title (fr)  
RESISTANCE DE CHARGE A PERFORMANCES ELEVEES

Publication  
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Application  
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Abstract (en)  
[origin: WO2006005542A1] The invention relates to a high performance resistor comprising several electrical resistor elements (10, 11) which are serially connected to a first and to a second side (10a, 10b; 11a, 11b) and to a first and to a second end (10c, 10d; 11c, 11d). A first connection (16a) is provided on the first end (10c, 11c) and a second connection (16b) is provided on the second end (10d; 11d) in order to connect the resistor elements (10, 11). The first and the second connection (16a, 16b) comprises an inner section and an outer section, whereby the inner section of the first connection (16a) is curved at a predetermined angle in relation to the first side (10a, 11a) of the resistor element (10, 11) and the outer section of the first connection (16a) is arranged on a plane which is essentially parallel to the plane of the resistor element (10, 11). The inner section of the second connection (16b) is curved at a predetermined angle in relation to the second side (10b, 11b) of the resistor element (10, 11) and the outer section of the second connection (16b) is arranged on a plane which is arranged in an essentially parallel manner on the plane of the resistor element (10, 11).

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