

ABSTRACT

[Problem] Provided is a highly durable ceramic heater capable of suppressing development of cracks in a base body resulting from a difference in thermal expansion between the ceramic-made base body and a heat generating element.

[Solution] A ceramic heater of the invention includes a ceramic base body (1) and a heat generating resistor including a heat generation section (2) composed of a bend portion (2c) and two rectilinear portions (2a, 2b) extending from opposite ends of the bend portion (2c), respectively, the heat generating resistor being embedded within the ceramic base body (1). The two rectilinear portions (2a, 2b) include inner sides opposed to each other in a transverse section, and the inner sides include recesses (5) in at least a midportion.