

Superconducting superconductors in supergravity

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Abstract

We study superconducting superconductors with a super-dilaton in supergravity. We study the implementation of such a relation in the presence of a super-dilaton and a scalar field. We construct such a relation in the presence of a super-dilaton and a scalar field. The results obtained here agree with the predictions of the bulk-boundary correspondence and with the experimental results of superconductivity with the super-dilaton.