

BStC1040

ID = 60437

Country: Germany **Brand:** [Siemens; D \(S. & Halske / S. Electrogeräte\)](#)
Tube type: SEMICONDUCTOR, general Power-supply

Identical to **BStC1040**

Base Wires
Was used by Industrial
Filament Solid State

Description

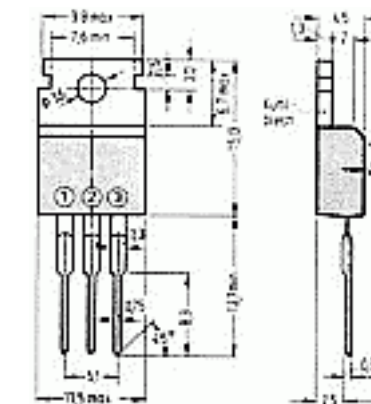
Material/Aufbau/Pol.: Silizium Thyristor;
Form/Case: TO-220 Anschlussfolge KAG;
Daten/electr.data: Zündspannung Ugt: ___ V; Zündstrom Igt: 1.5 .. **25** mA*;
Haltestrom Ih: 10...**80** mA**; Einraststrom Ilat: 20...**160** mA***;
per.Spitzensperrenschnung Udrm: 600 V; Dauergrenzstrom Itav: 4 A;
per.Spitzenstrom Ttrm: ___ A; Stossstrom Itrsm: ___ A.
Variante: BStC1040M = Itav: 6 A;
BStC1040[M]S2 = 1.5 mA*, 10 mA**, 20 mA***;
BStC1040[M]S1 = 3 mA*, 10 mA**, 20 mA***;
BStC1040[M]B = 5 mA*, 20 mA**, 40 mA***;
BStC1040[M]C = 10 mA*, 50 mA**, 100 mA***;
BStC1040[M]D = 25 mA* 80 mA**, 160 mA***;

Dimensions (WHD) 10 x 16 x 4 mm / 0.39 x 0.63 x 0.16 inch

incl. pins / tip

Weight 2 g / 0.07 oz

Literature -- Original-techn. papers.



BStC1040: TTT Steidle 1981
Günther Stabe