

Outline Dimensions

(Unit : mm)

GP1S53V

Internal connection diagram

① Anode ③ Collector
 ② Cathode ④ Emitter

A-A' section B-B' section

*Unspecified tolerances shall be as follows:
 Dimensions(d) Tolerance
 d <= 6.0 ± 0.1
 6.0 < d <= 18.0 ± 0.2
 * () : Reference dimensions

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Absolute Maximum Ratings (Ta = 25°C)

Parameter	Symbol	Rating	Unit
Forward current	I _F	50	mA