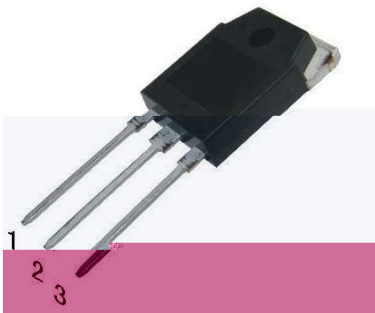


Rev.D Mar.-2016

TO-3P NPN Silicon NPN transistor in a TO-3P Plastic Package.

High breakdown voltage, high speed, wide SOA.

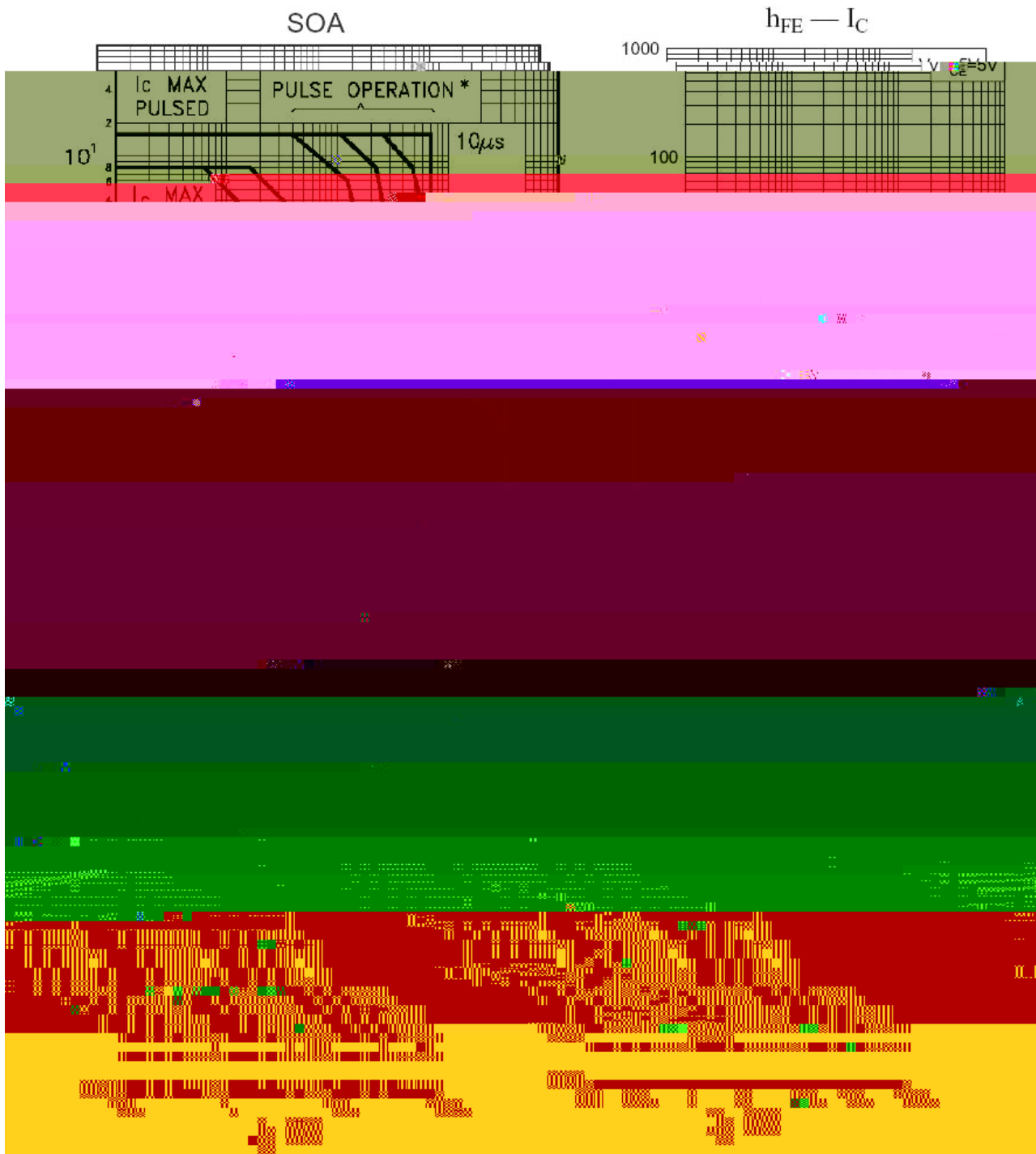
CRT
Horizontal deflection output for TV and CRT monitor.

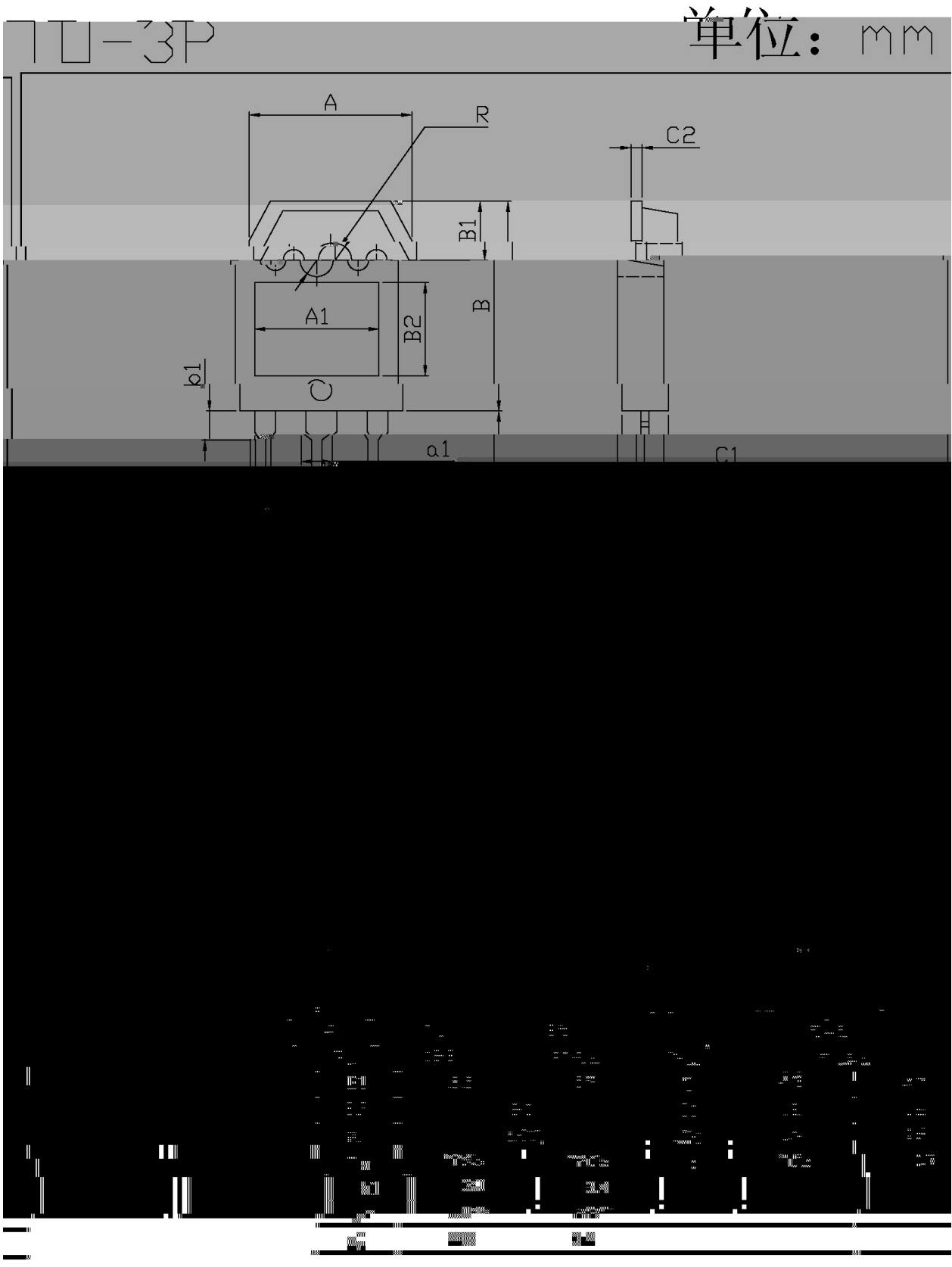


PIN1 Base PIN 2 Collector PIN 3 Emitter

See Marking Instructions.

| Parameter | Symbol | Rating | Unit |
|--------------------------------|----------------|--------|------|
| Collector to Base Voltage | V_{CBO} | 1500 | V |
| Collector to Emitter Voltage | V_{CES} | 1500 | V |
| Collector to Emitter Voltage | V_{CEO} | 800 | V |
| Emitter to Base Voltage | V_{EBO} | 6 | V |
| Collector Current - Continuous | I_C | 20 | A |
| Peak Collector Current | I_{CP} | 30 | A |
| Base Current | P_C | 3 | W |
| Collector Power Dissipation | $P_{C(TC=25)}$ | | |





Rev.D Mar.-2016

Rev.D Mar.-2016
