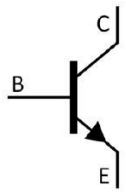
WR0553 ᾳ Ṃ Ŀ QSQ Æ Ṁ ϥ s ‖ ˥ Silicon NPN transistor in a TO-220 Plastic Package.

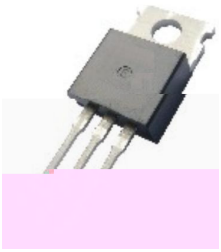
ᾰ ᴙ ᴚ

High voltage.

ᴛ̂ ᴚ ᴚ ᴙ Ȁ ᴚ ᴝ ᴛ ▶ ᴴ

High voltage switching and humidifier.

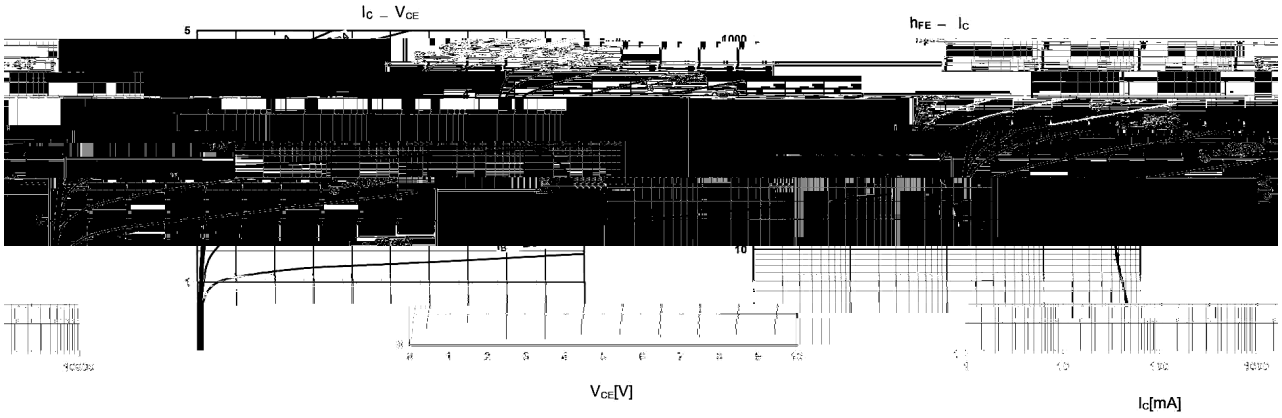


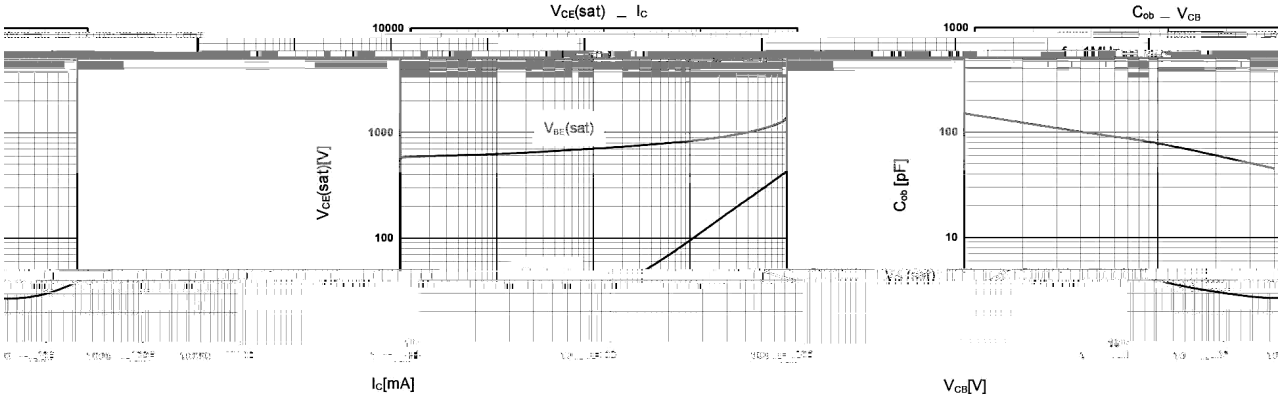


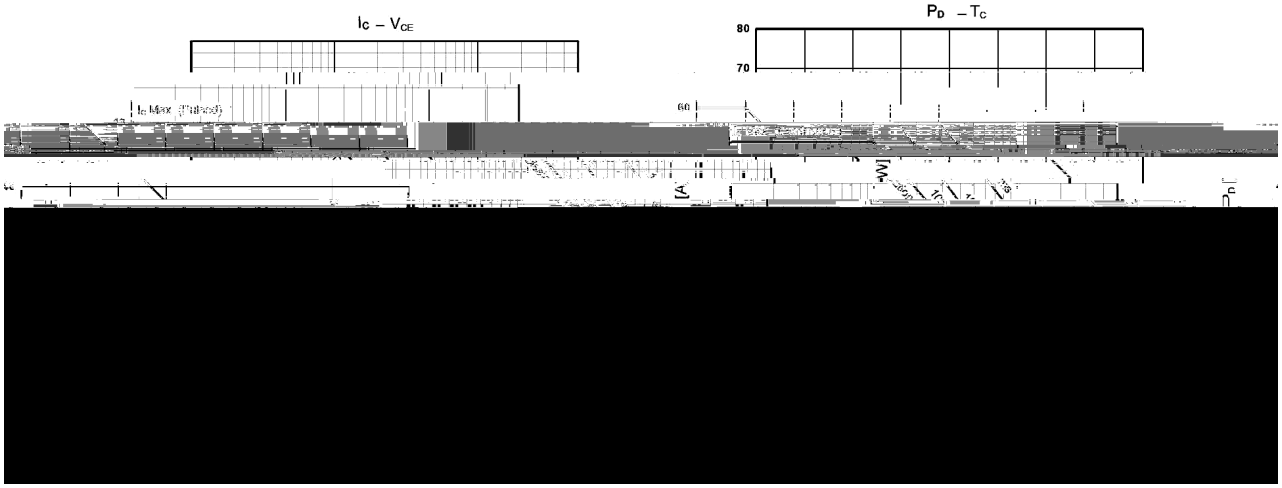
PIN1 χ Base PIN 2 χ Collector PIN 3 χ Emitter

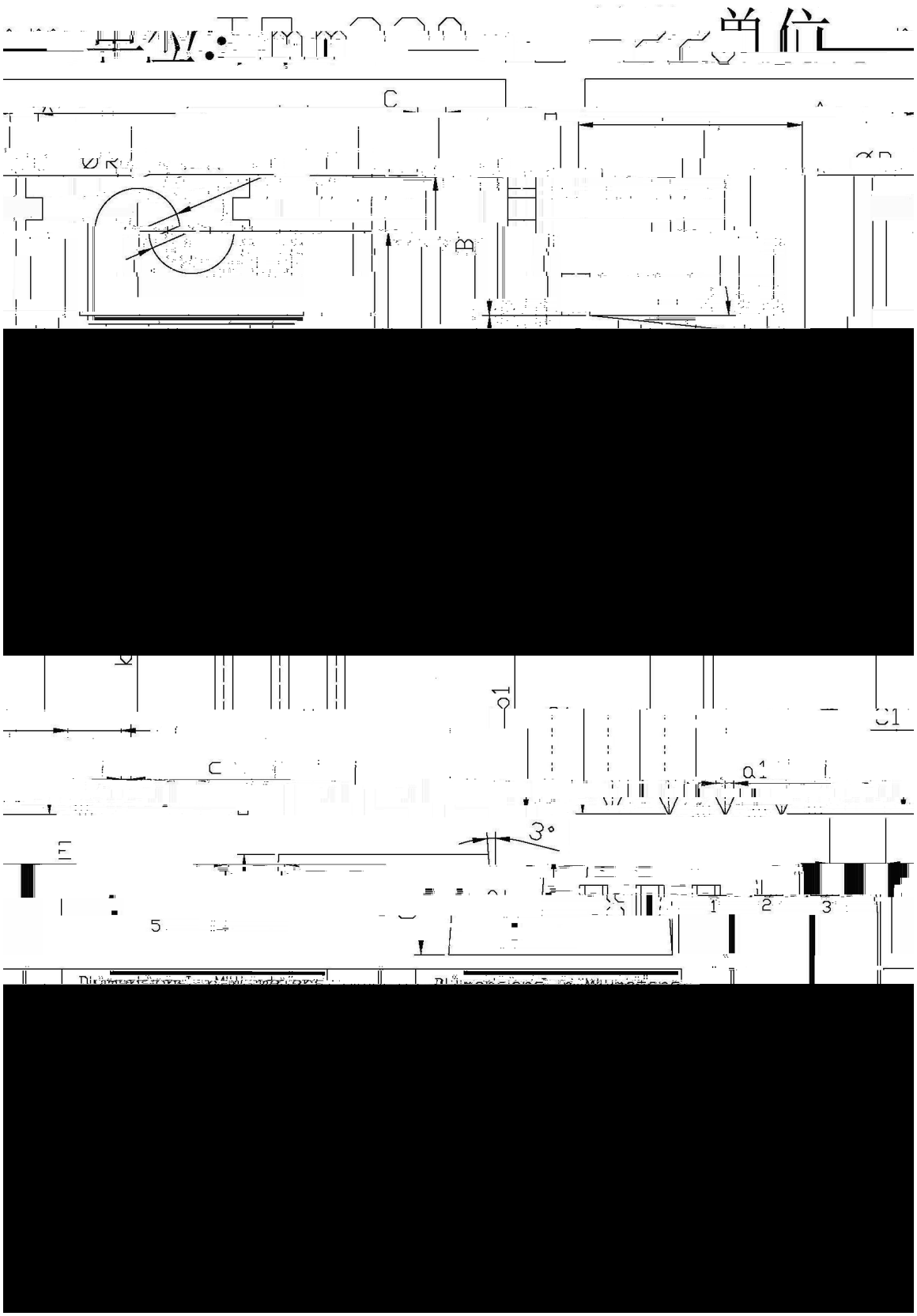
ᵭ ᴍ ˥ ب ˝ See Marking Instructions.

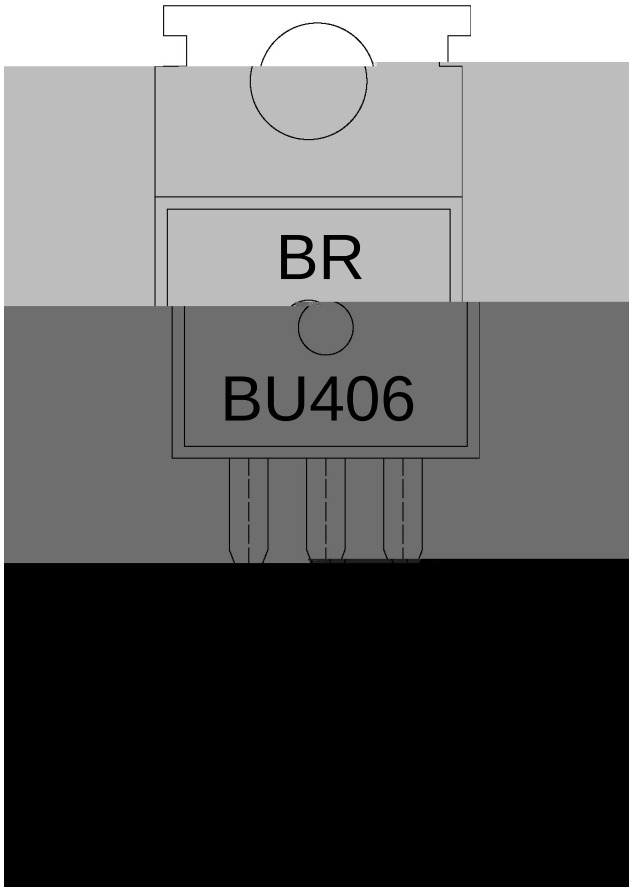
v ″Ω


I_C – V_{CE}
h_{FE} – I_C
V_{CE}[V]
I_C[mA]


$V_{CE(sat)}$ – I_C
C_{ob} – V_{CB}
V_{BE}(sat)
V_{CE}(sat)[V]
C_{ob} [pF]
I_C[mA]
V_{CB}[V]


I_C – V_{CE}
P_D – T_C





ب ˝ χ

BR χ	ⱶ ⱷ ᴵᴵ Ⱬ
BU406 χ	ⱶ ⱺ ᵝ ⱷ ᴺ
---- χ	ⱶ ⱺ ⱺ ⱸ ᴺ Ⱬ ⱺ ⱺ ⱺ ⱸ ᴺ ⱳ ⱴ

Note:

BR:	Company Code
BU406:	Product Type.
****:	Lot No. Code, code change with Lot No.