WR0459 Ṃ Ṃ Ŀ QSQ Æ Ṁ ɥ s ǁ ˥ Silicon NPN transistor in a TO-126 Plastic Package.

љ EG56 ; Ӣ ´
Complementary pair with BD238.

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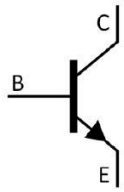
Medium power linear and switching applications.





PIN1 χ Emitter PIN 2 χ Collector PIN 3 χ Base

ȫ м ˥ ب ˝ See Marking Instructions.

v ̈Ω̣ Parameter	ϟ N Symbol	̈Ω̣Ö Rating	D Ӈ Unit
Collector to Base Voltage	V_{CBO}	100	V
Collector to Emitter Voltage	V_{CEO}	80	V
Emitter to Base Voltage	V_{EBO}	5.0	V
Collector Current - Continuous	I_C	2.0	A
Peak Collector Current	I_{CM}	6.0	A
Collector Power Dissipation	P_C(Tc=25)	25	W
Junction Temperature	T_j	150	
Storage Temperature Range	T_{stg}	-55 150	

v ̈Ω̣	ϟ N	⊥⊥ ;ˇ ̄ Ţ	ω̣ ṇ Ö	Ɛ ʒ Ö		
Parameter	Symbol	Test Conditions	Min	Á	º	›

h_{FE} – I_C

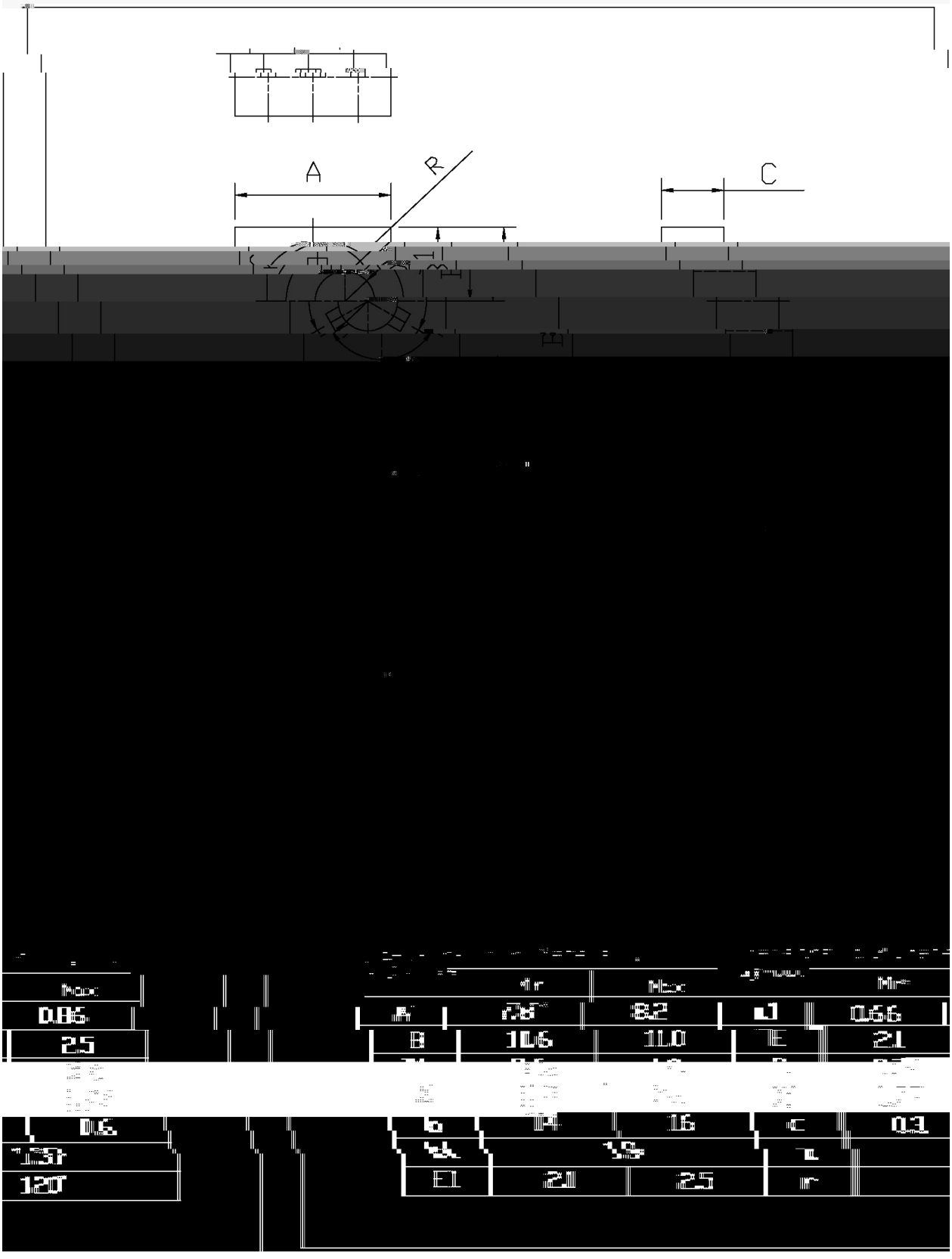
$V_{CE(sat)}$ – I_C

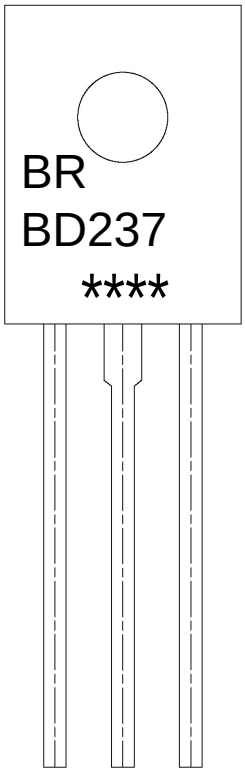
$V_{BE(sat)}$ – I_C



TO-126

单位：mm



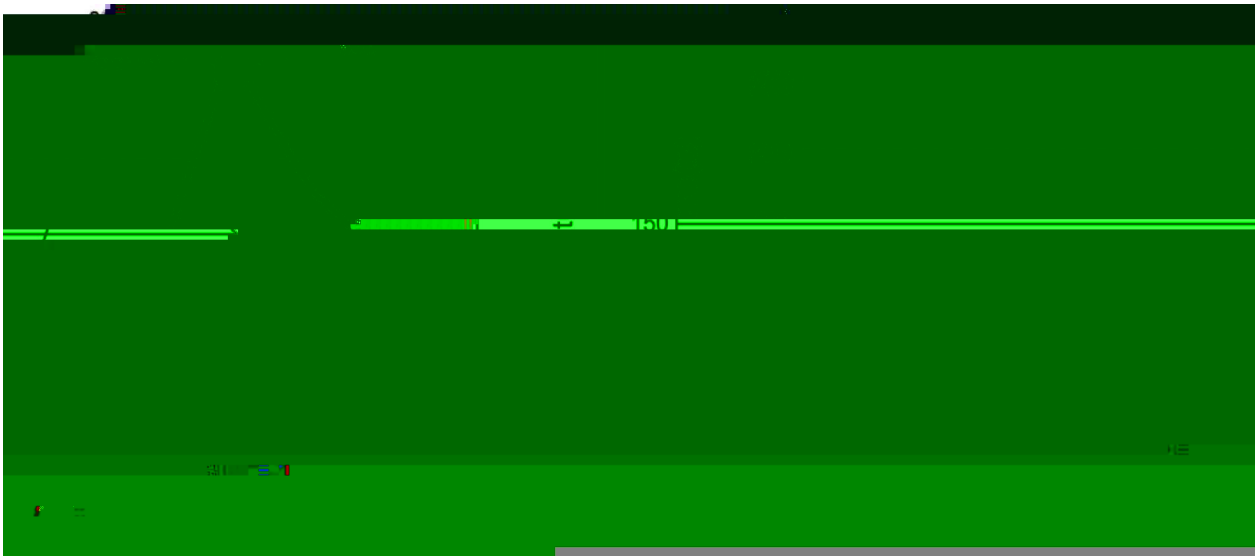


ب ˝ χ

EU χ	ѭ ʒ ᴵ ᴵ
EG56 : χ	ѭ ɾ ᵝ ʒ ᴺ
---- χ	ѭ ɨ ɾ ŋ̈ ᴺ ᴵ ɐ ɨ ɾ ŋ̈ ᴺ ᴹ ᴾ

Note:

BR:	Company Code
BD237:	Product Type.
****:	Lot No. Code, code change with Lot No.



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Note: