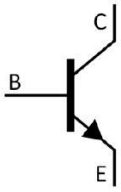
TO-92(R) NPN Silicon NPN transistor in a TO-92(R) Plastic Package.

, BC327

High current, complementary pair with BC327.

General purpose application and switching.



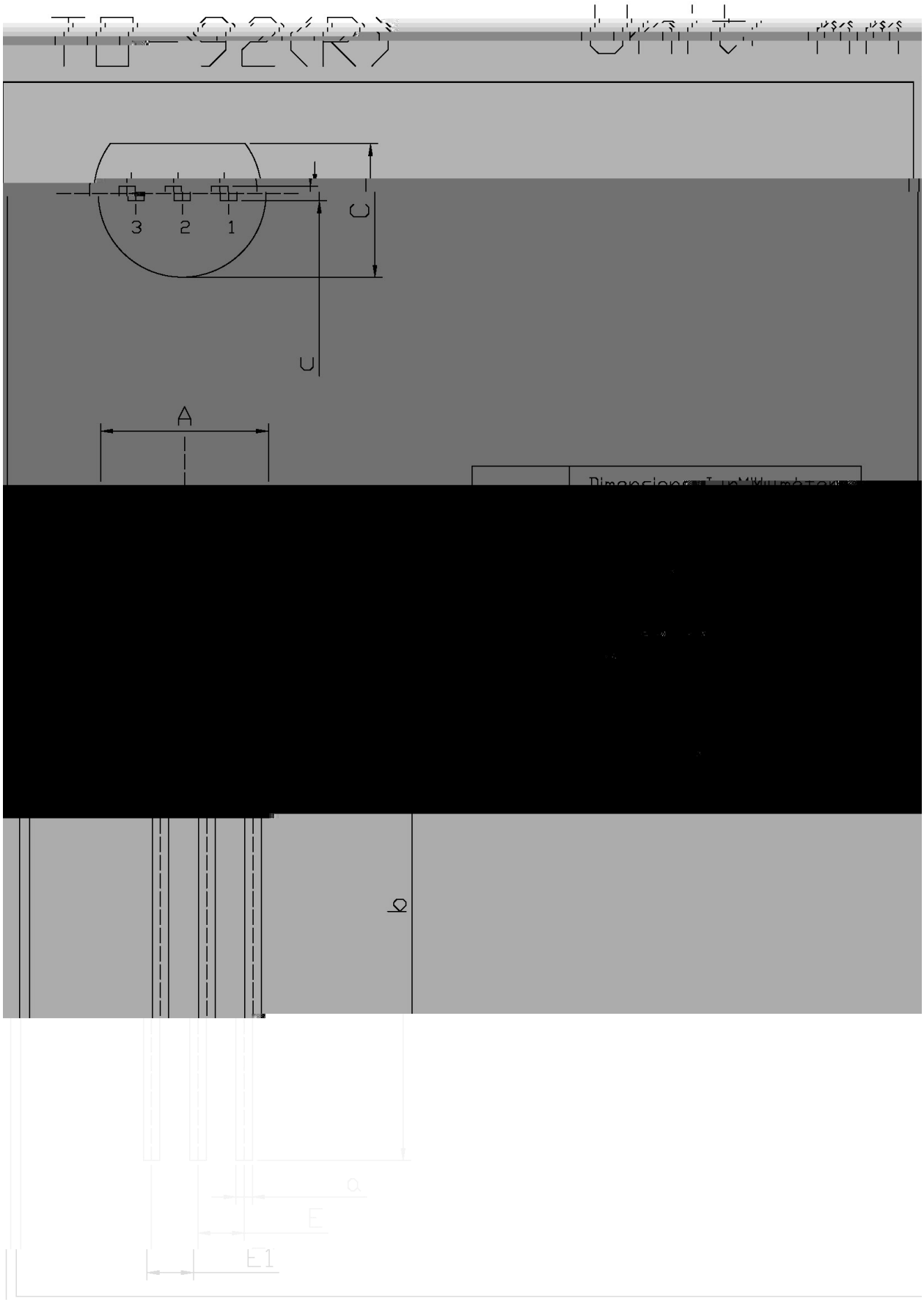


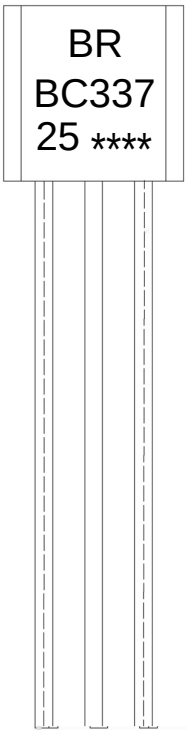
PIN1 Emitter PIN 2 Base PIN 3 Collector

h_{FE} Classifications Symbol	16	25	40
h_{FE} Range	100~250	160~400	250~600

Parameter	Symbol	Rating	Unit
Collector to Base Voltage	V_{CBO}	50	V
Collector to Emitter Voltage	V_{CEO}	45	V
Emitter to Base Voltage	V_{EBO}	5.0	V
Collector Current - Continuous	I_C	800	mA
Emitter Current - Continuous	I_E	800	mA
Collector Power Dissipation	P_C	625	mW
Junction Temperature	T_j	150	
Storage Temperature Range	T_{stg}	-55 150	

Parameter	Symbol	Test Conditions	Min


3
2
1
C
U
A
Q
E
E1



BR

BC337

25: h_{FE}

****

Note:

BR: Company Code.

BC337: Product Type.

25: h_{FE} Classifications Symbol

****: Lot No. Code, code change with Lot No.