

/ Descriptions

TO-92LM NPN Silicon NPN transistor in a TO-92LM Plastic Package.

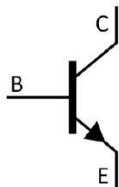
/ Features

KTA1273
Complementary pair with KTA1273.

/ Applications

High current application.

/ Equivalent Circuit



/ Pinning

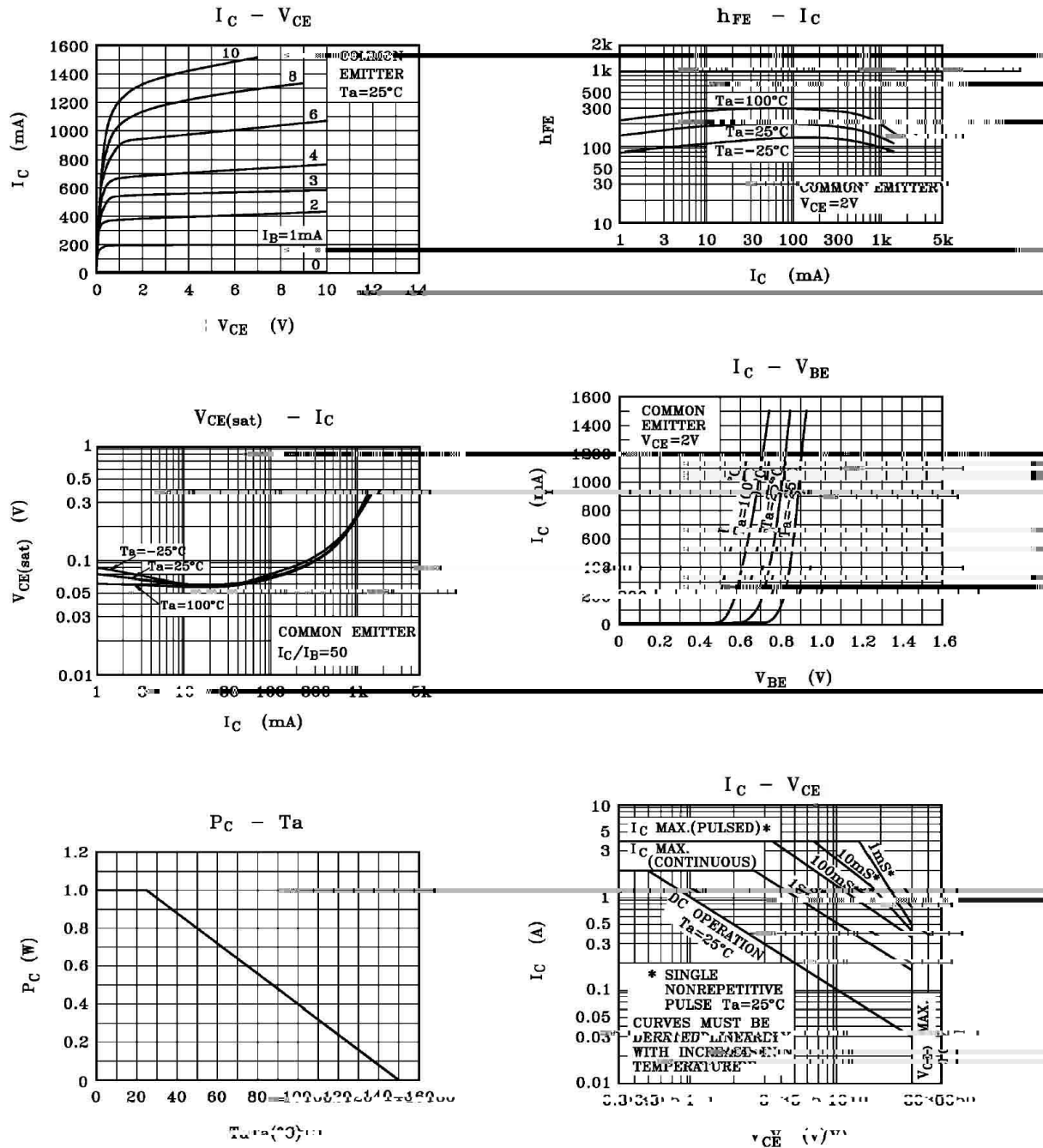


PIN1 Base PIN 2 Collector PIN 3 Emitter

/ h_{FE} Classifications & Marking

h_{FE} Classifications Symbol	O	Y
h_{FE} Range	100~200	160~320

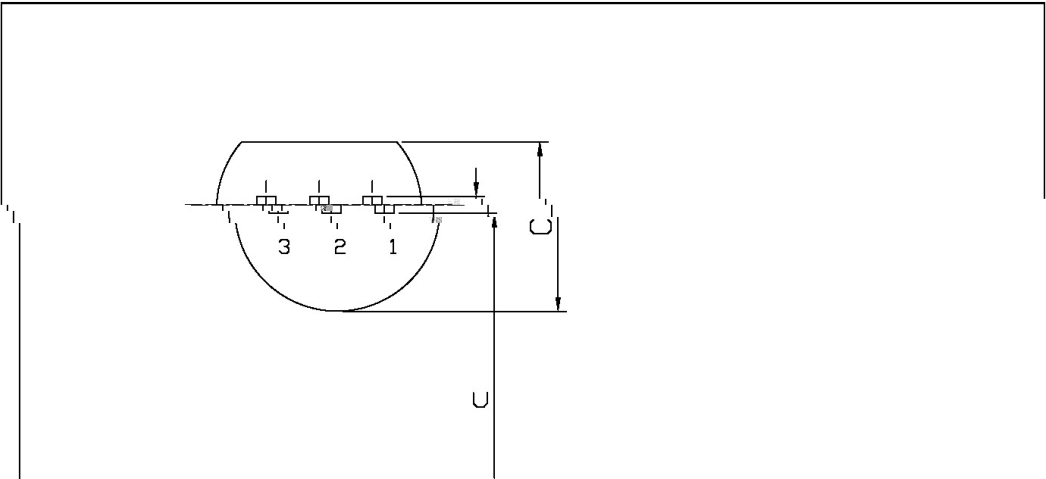
/ Electrical Characteristic Curve



/ Package Dimensions

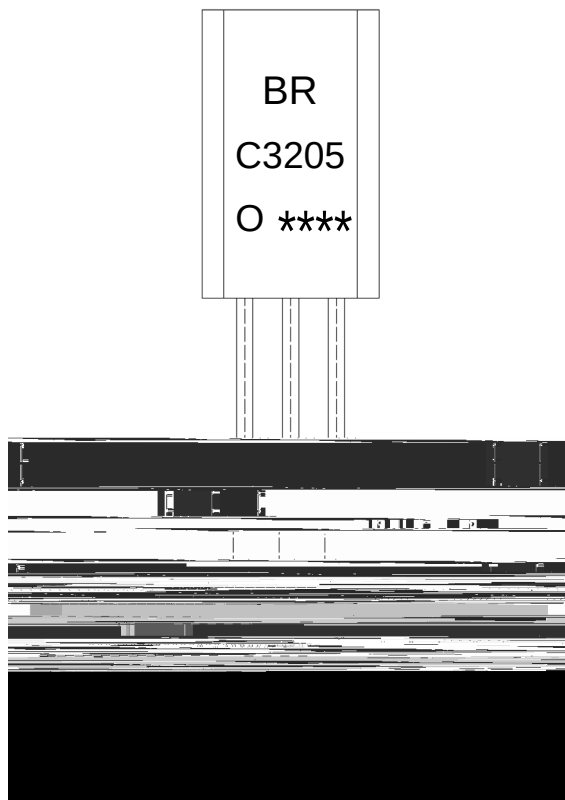
TO-92LM

Unit: mm



Symbol	Dimensions In Millimeters	
	Min	Max
A	4.7	5.1
B	1.2	1.5
C	0.8	1.0
D	0.5	0.6
E	0.4	0.5
F	0.3	0.4
G	0.2	0.3
H	0.1	0.2
I	0.1	0.2
J	0.1	0.2
K	0.1	0.2
L	0.1	0.2
M	0.1	0.2
N	0.1	0.2
O	0.1	0.2
P	0.1	0.2
Q	0.1	0.2
R	0.1	0.2
S	0.1	0.2
T	0.1	0.2
U	0.1	0.2
V	0.1	0.2
W	0.1	0.2
X	0.1	0.2
Y	0.1	0.2
Z	0.1	0.2

/ Marking Instructions



BR:

C3205

O: h_{FE}

Note:

BR: Company Code.

C3205: Product Type.

O: h_{FE} Classifications Symbol

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

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