

[illegible]

/ Descriptions

SOT-23 j k k l NPN m n o p q r i

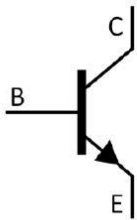
/ Features

s t N,u v t w x,y z q { | z + x, } BRMMBTA92Q ~ 9 K L AEC-Q101 7 M N O P Q R S 9
5 6 ; < i

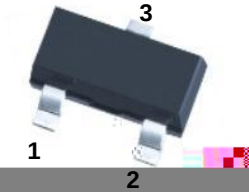
/ Applications

N z t j - z ¢ 9 U V F G D E % W X R S i

/ Equivalent Circuit



/ Pinning



h h h

/ Marking

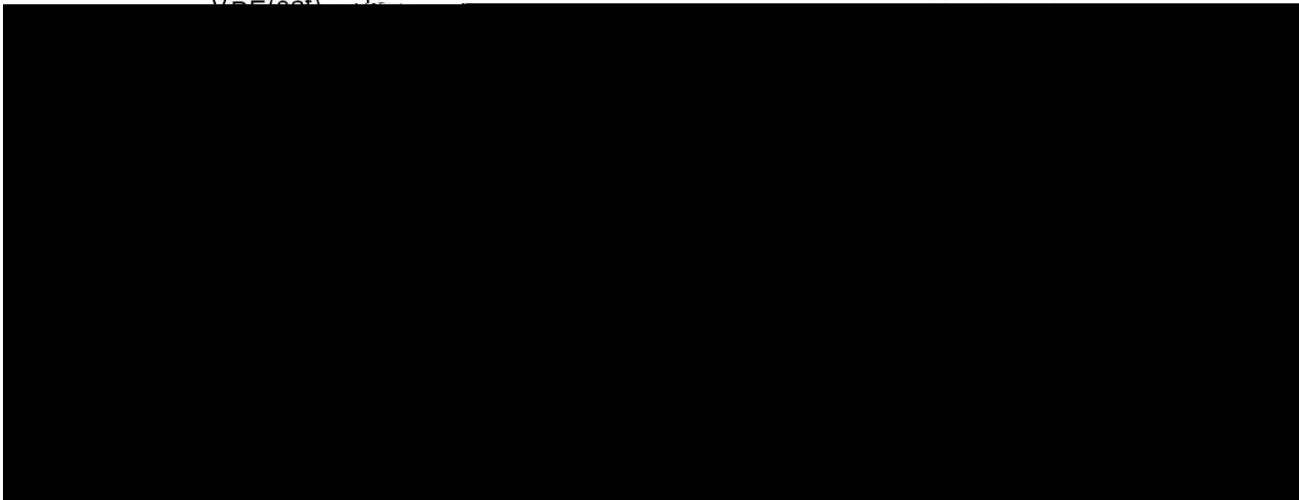
BRMMBTA42Q





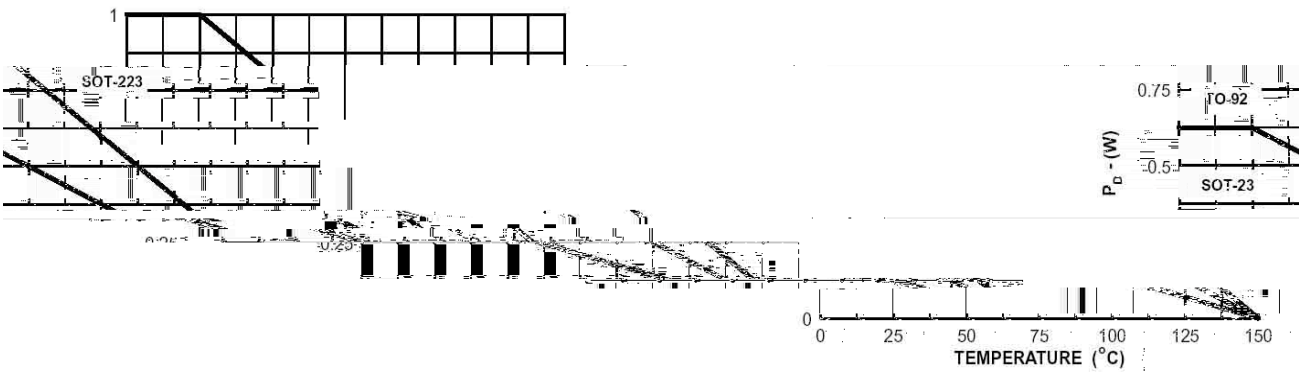
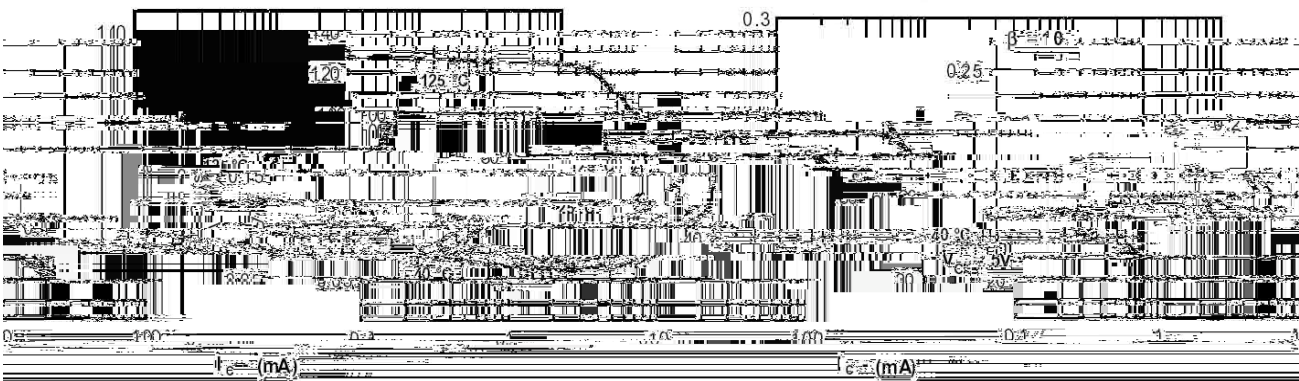
/ Electrical Characteristic Curve

$V_{CE}(sat) - I_C$



$h_{FE} - I_C$

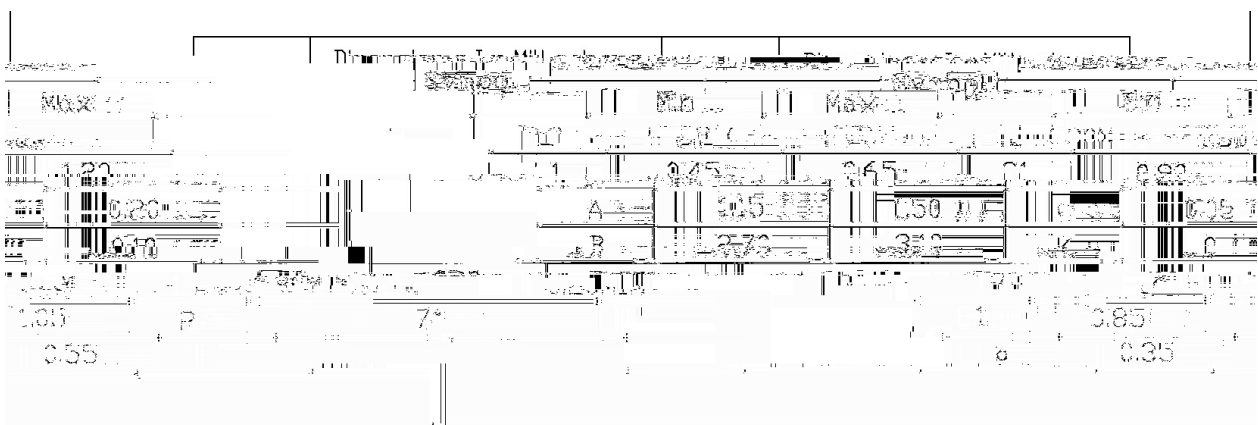
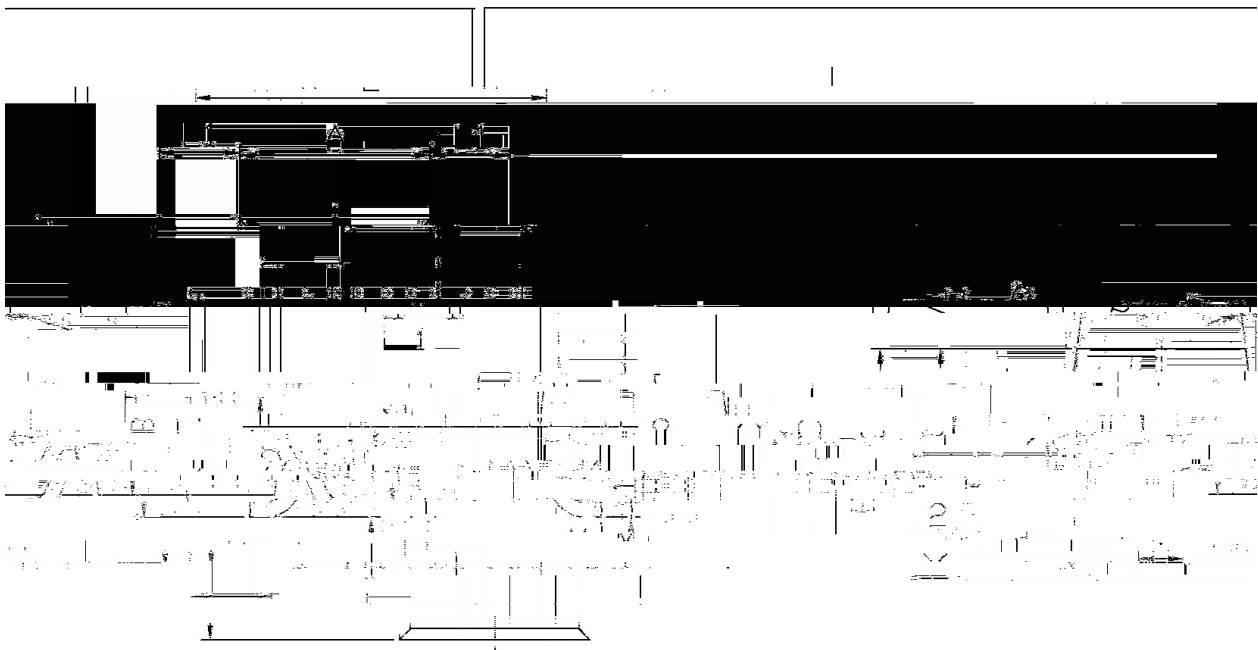
$V_{CE}(sat) - I_C$



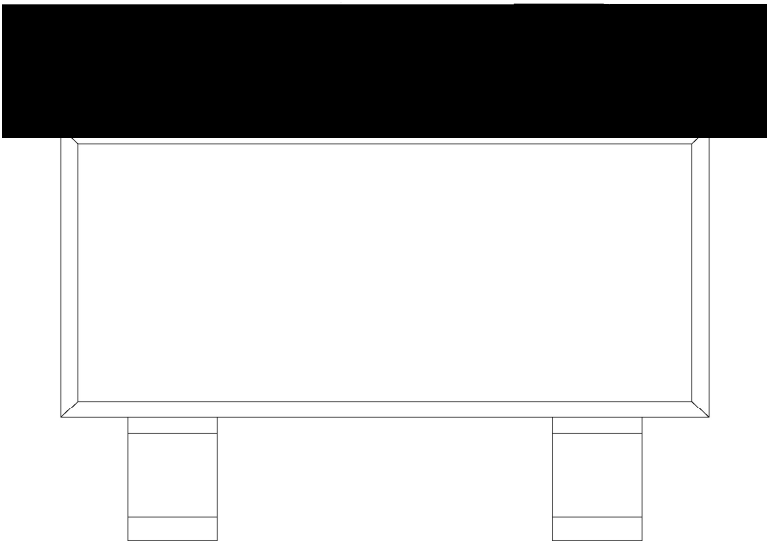


/ Package Dimensions

単位 mm



/ Marking Instructions



$\frac{1}{2} \frac{3}{4} h$
h] F G 5 6 ; < 7 8
h] B C ¿ '



() /

±

°C

±

°C

±

°C

±

°C

/ Resistance to Soldering Heat Test Conditions

±

°C

±

°C

±

°C

±

°C

/ PackagR I'