



# BRMMBTA42Q



DATA SHEET

## / Descriptions

SOT-23 ^ \_ \_ ` NPN a b c d e f ]

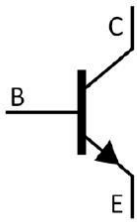
## / Features

g h B , i j h k l , m n e o p n Ž l , q BRMMBTA92Q r s - ? @ AEC-Q101 + A B C D E F G - ) \* / O ]

## / Applications

B n h t ! n u - l J : ; 8 9 i K L F G ]

## / Equivalent Circuit



## / Pinning



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## / Marking

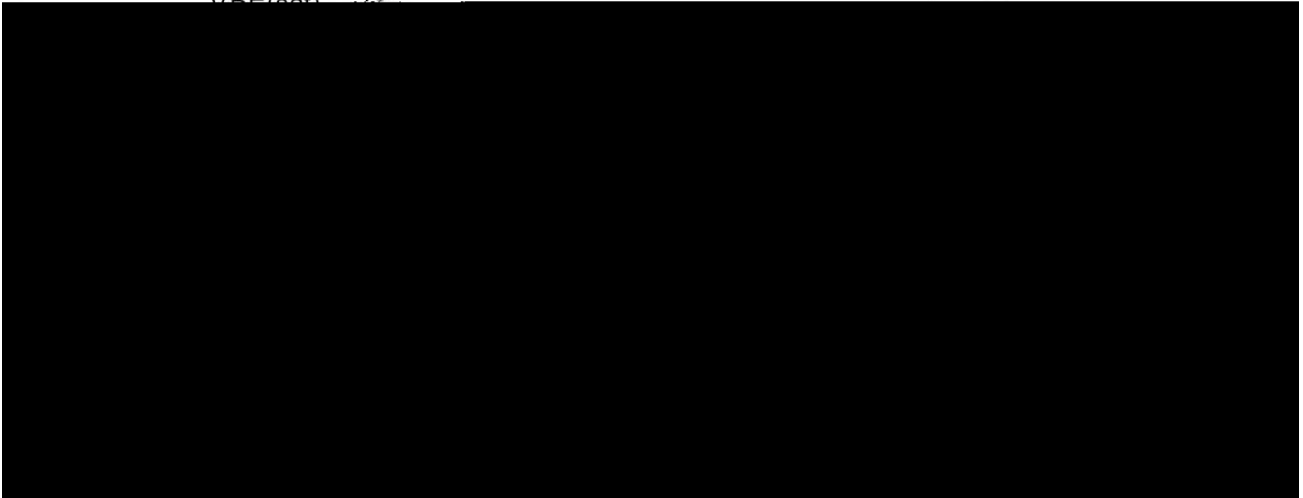

BRMMBTA42Q





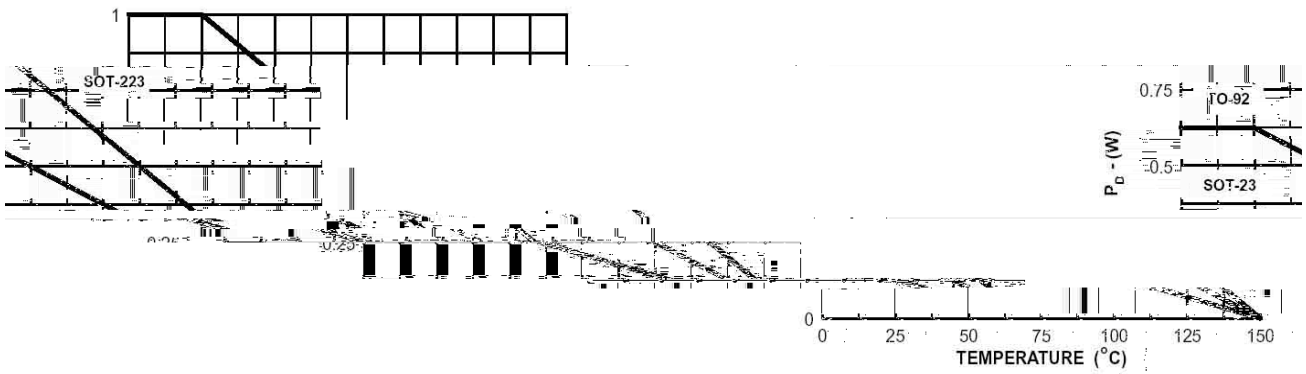
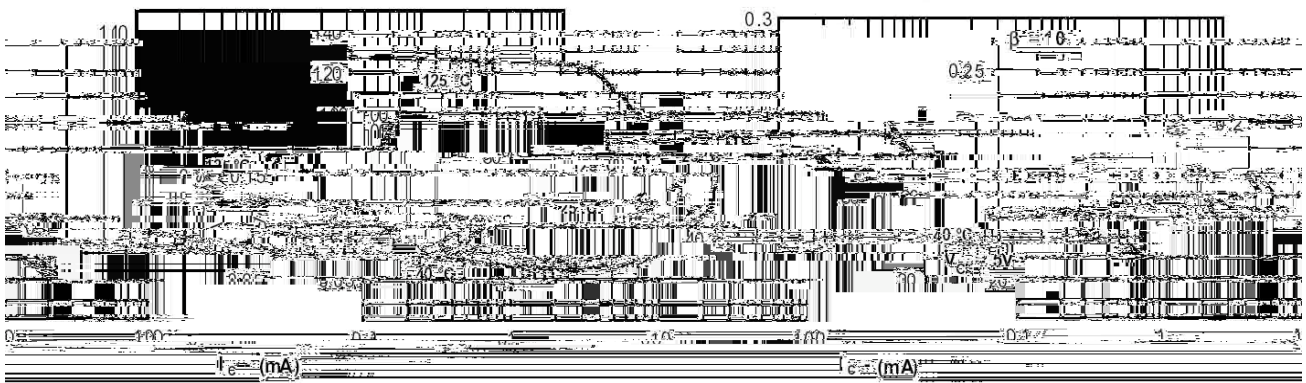
/ Electrical Characteristic Curve

$V_{CE(sat)}$  vs  $I_C$



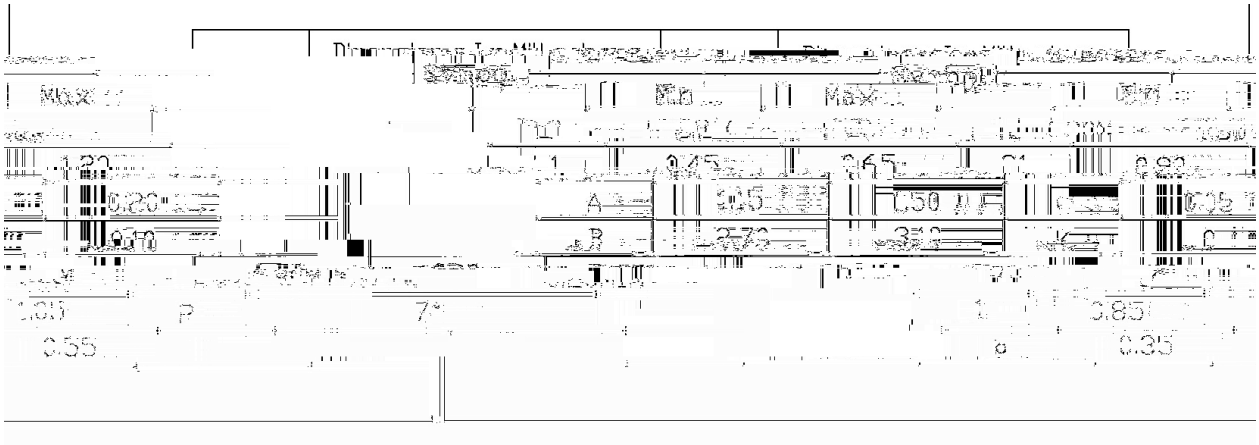
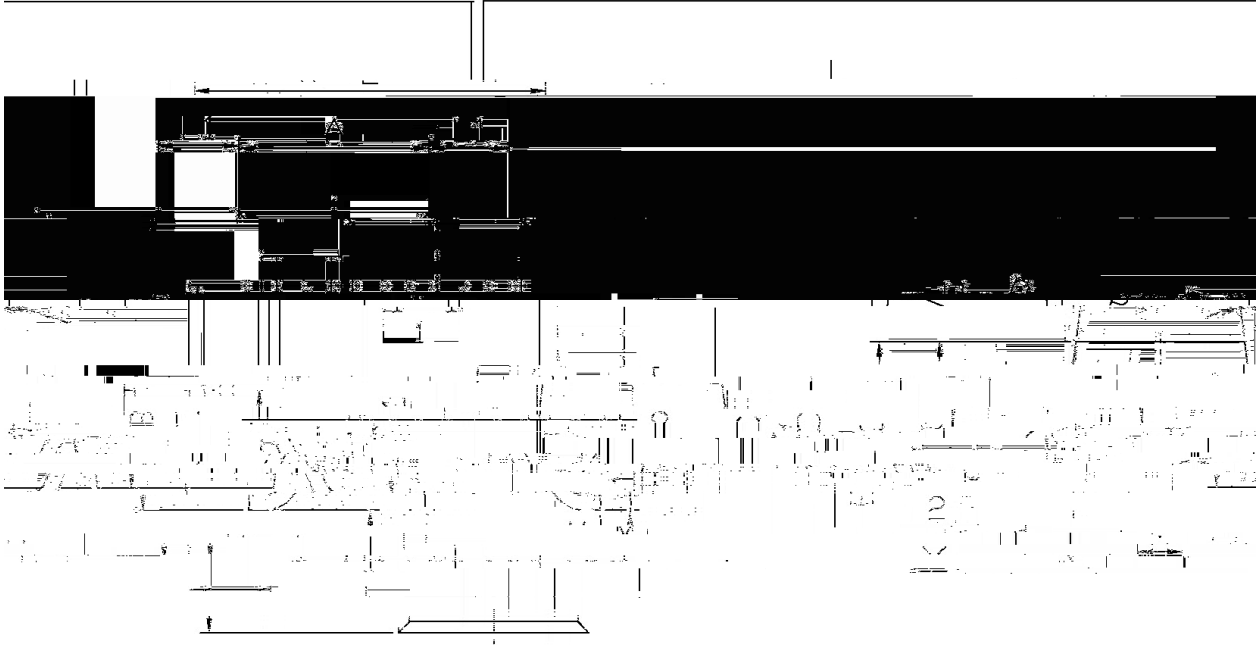
$h_{FE} - I_C$

$V_{CE(sat)} - I_C$



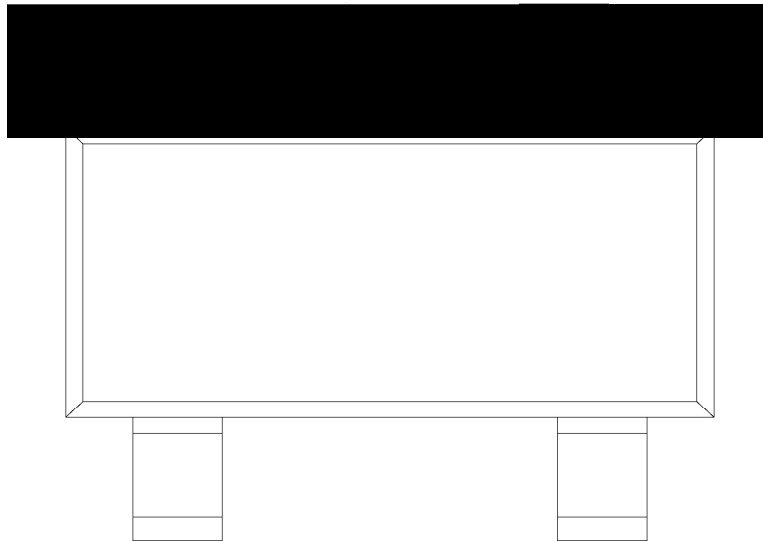


/ Package Dimensions





/ Marking Instructions



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\ Q: ; ) \* / 0 + ,

\ Q 6 7 ~ fi



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± °C ± °C ± °C ± °C

/ Resistance to Soldering Heat Test Conditions

± °C ± °C ± °C ± °C

/ PackagR