

! " # \$ % & ' () * + , - . / 0 1 2 3 4 ' 5 6 7 8 ' 9 : ; < = > ? @ A B C D E F G H \$ % & - 9 : 0 1 2 J K L - M N > O - P Q \$ % & - \$ % & - R S L T > ? U * G H '

Schottky Barrier Diode in a TO-263 Plastic Package.

() * + , - (. / - 0 1 2 3 4 ' 5 6 7 8 ' 9 : ; < = > ? @ A B C D E F G H \$ % & - 9 : 0 1 2 J K L - M N > O - P Q \$ % & - \$ % & - R S L T > ? U * G H '

Low forward voltage drop, low power losses, High efficiency operation. HF Product.

9 : ; < = > ? @ A B C D E F G H \$ % & - 9 : 0 1 2 J K L - M N > O - P Q \$ % & - \$ % & - R S L T > ? U * G H '

For use in solar cell junction box as a bypass diode for protection, For use in high frequency inverters, switching power supplies, freewheeling diodes, OR-ing diode, dc-to-dc converters and reverse battery protection.

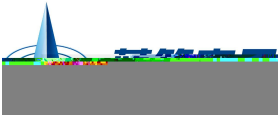
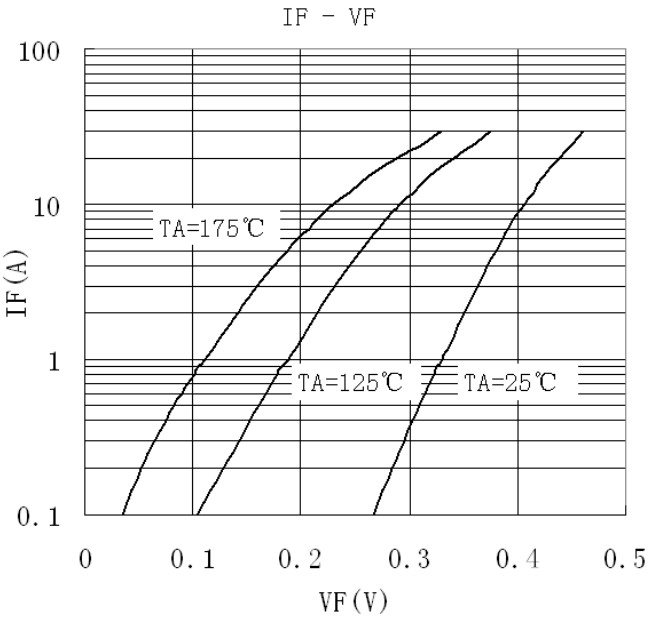
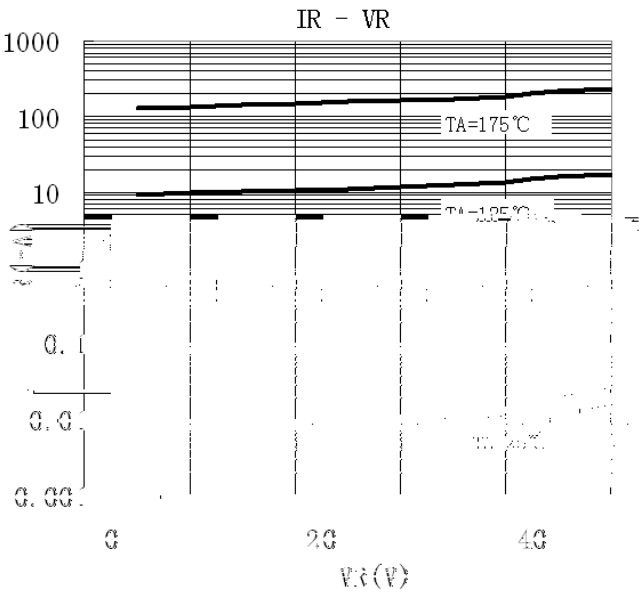


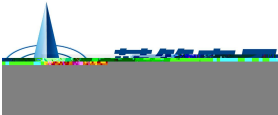
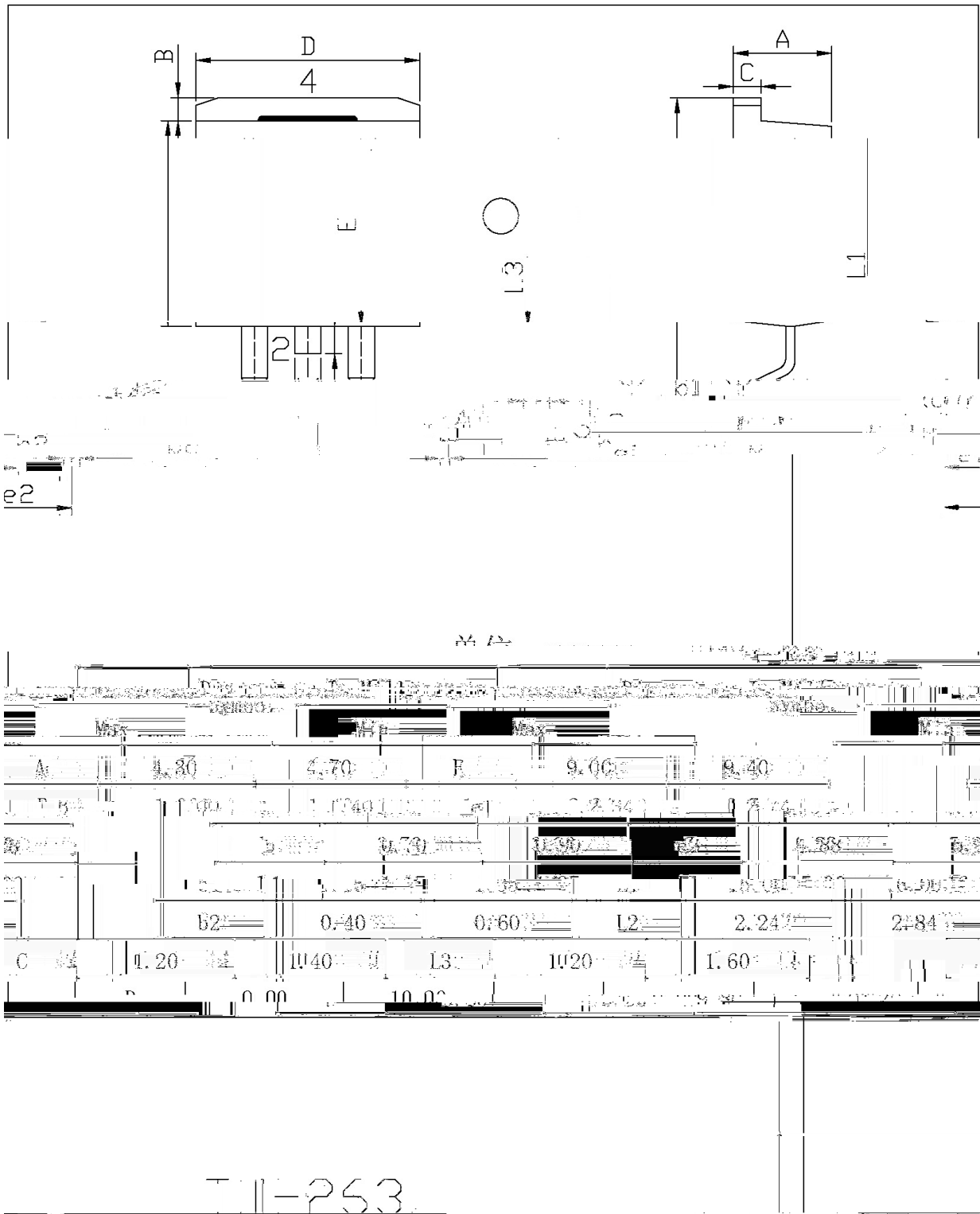
PIN 1 V Anode

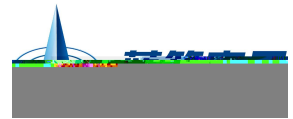
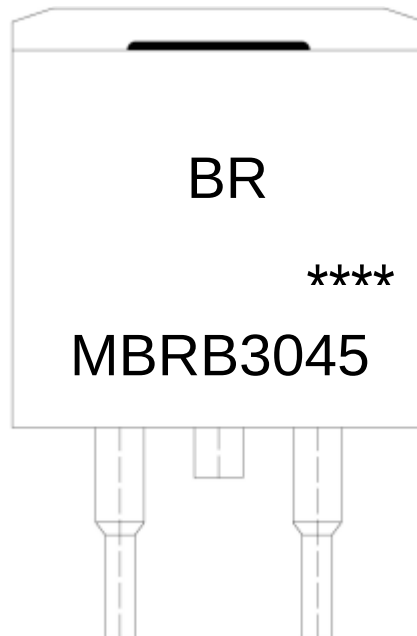
PIN 2 W 4 V Cathode

PIN 3 V Anode

X Y Z [\ ' See Marking Instructions.







BR
MBRB3045

Note:

BR: Company Code
MBRB3045 Product Type Code.

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

