

/ Descriptions

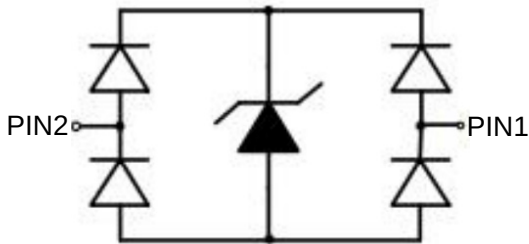
DFN0603 Plastic Package 1-Line,Bi-directional , ESD Protection Diode.

/ Features

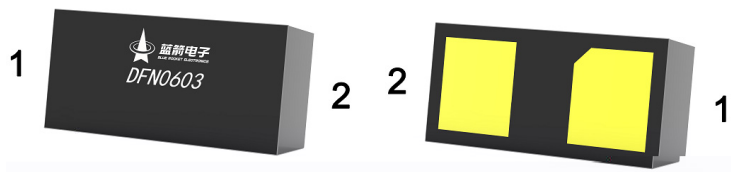
/ Applications

Suitable for cellular phones audio,MP3 players, Digital cameras, Portable devices, mobile telephone and other users, Meet the stringent requirements of automotive applications.

/ Equivalent Circuit



/ Pinning

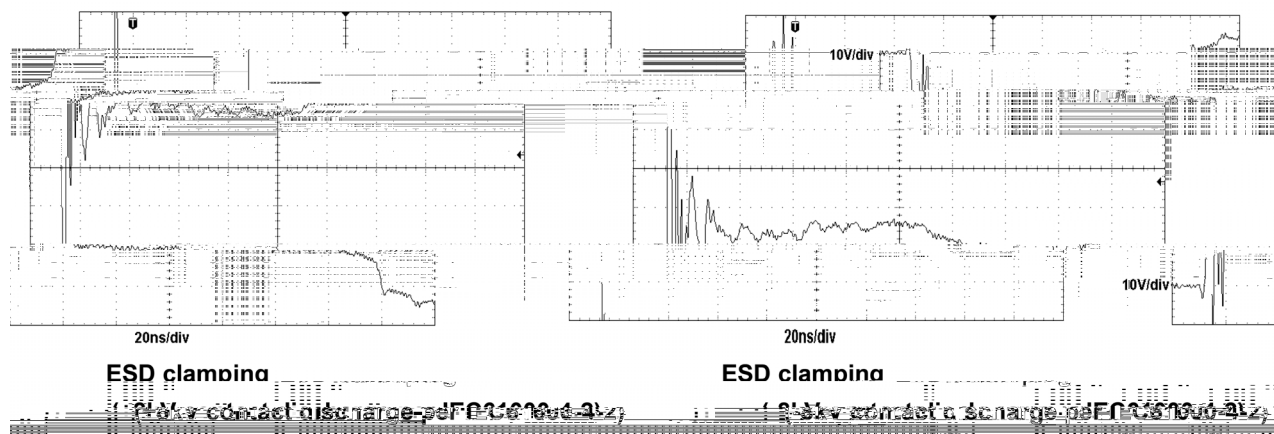
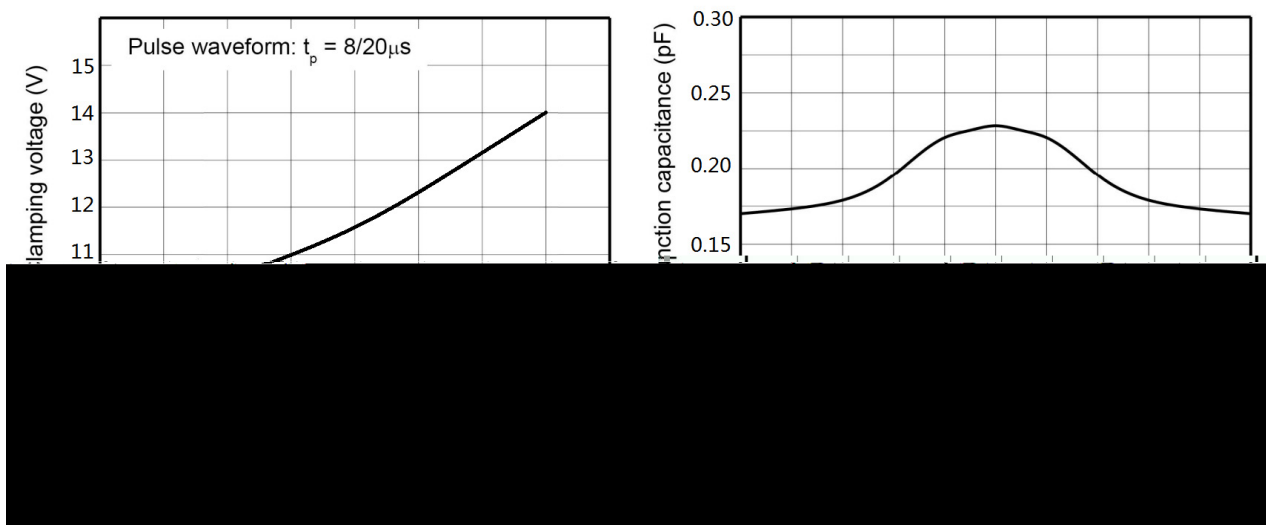


/ Marking

See Marking Instructions.

Parameter

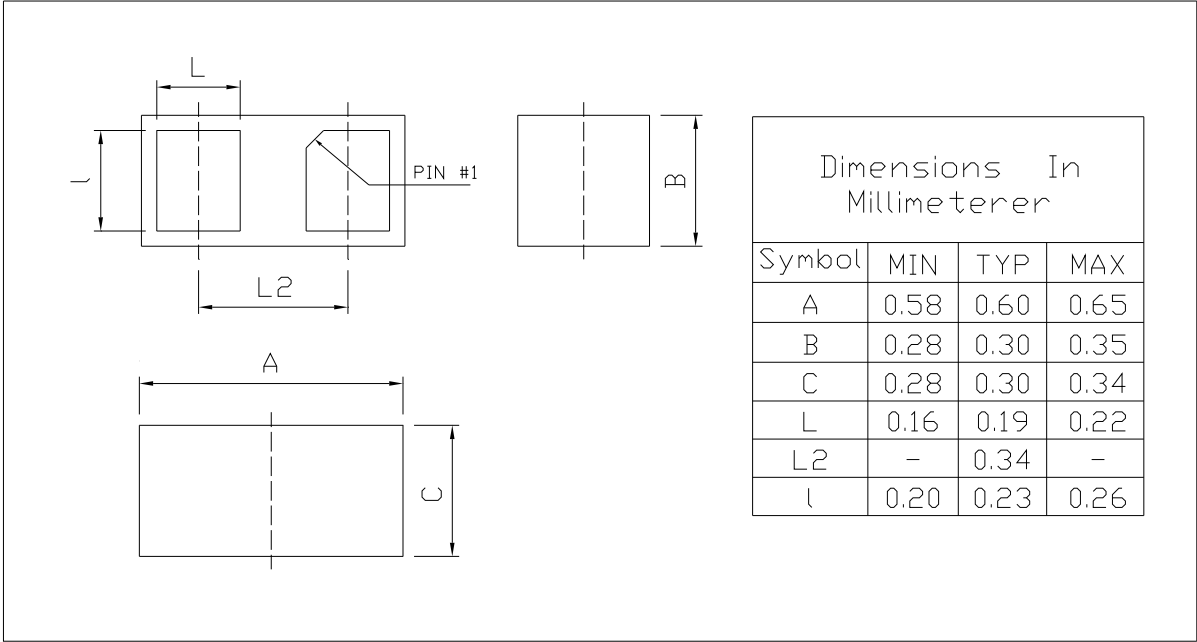
/ Electrical Characteristic Curve($T_a=25^\circ\text{C}$)



/ Package Dimensions

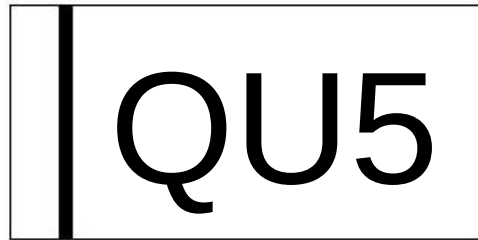
DFN0603

Unit:mm



Rev.02 202102

/ Marking Instructions



Q

Note

Q: Automobile halogen-free product Code

U5 Product Type

BRES5V0X1C2ZAQ
Rev.A Jan.-2023