5 é / Descriptions

* , 4 2 .> / / x % ¿ i % g + 9 * ‘ 8 â ’ož

DFN1610-2L Plastic Package 1-Line,Uni-directional , ESD Protection Diode.

¤ ª / Features

Ý 4 / x k 3 o € • ž • 4 9 T Y k … ² ˆ ´ ñ 1 < Y k … ` / +) ´ + 9 * ‘

¾) k —)í D }ož

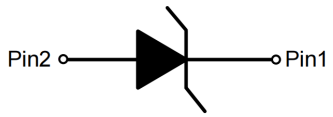
Ultra small package, Response Time is Typically<1ns, ESD>30kV per Human Body Model, IEC61000 í4 í2 Level 4 ESD Protection, HF Product.

Ð ÷ / Applications

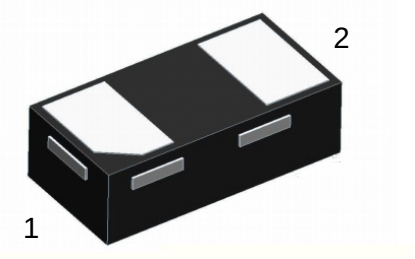
9 ô Ñ º Èo• 3 6 n y ˜o• ƒ A , Ño• Ž ` ” — Õo• g ¢ ˆ ï €ož

Suitable for cellular phones audio,MP3 players, Digital cameras, Portable devices, mobile telephone and other users.

Ã W] Ô · / Equivalent Circuit



• Û - æ / Pinning



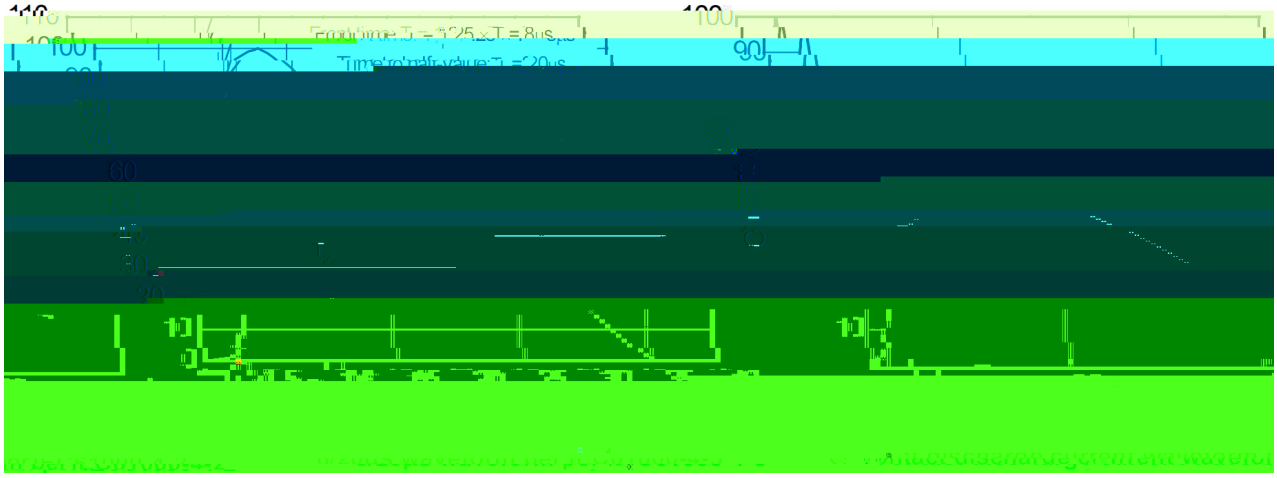
, M V / Marking

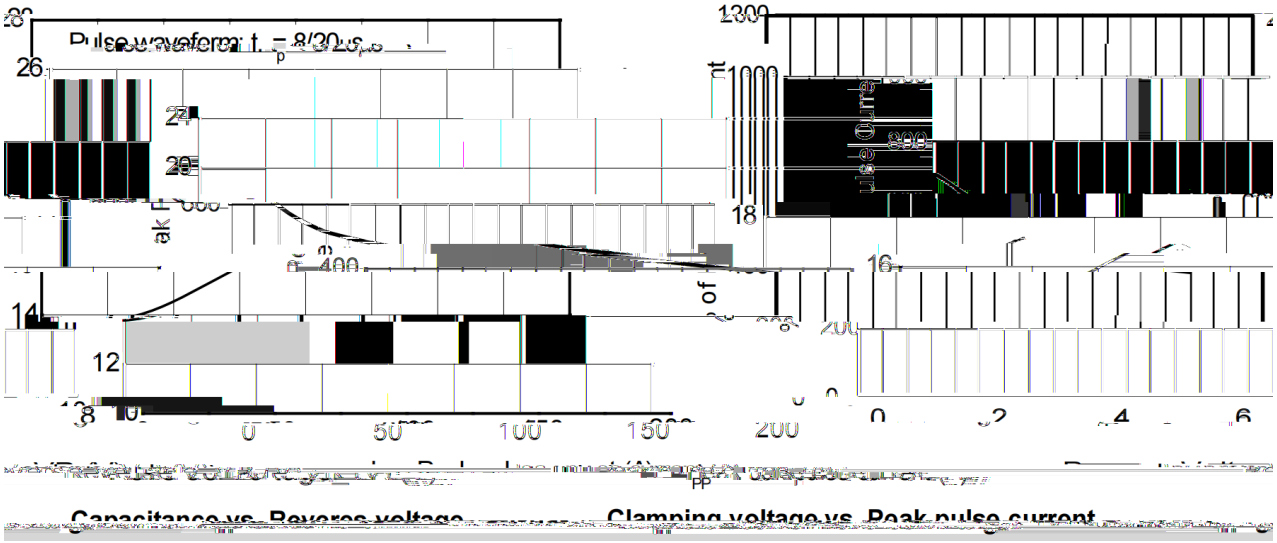
• - ~ ª ¢ož

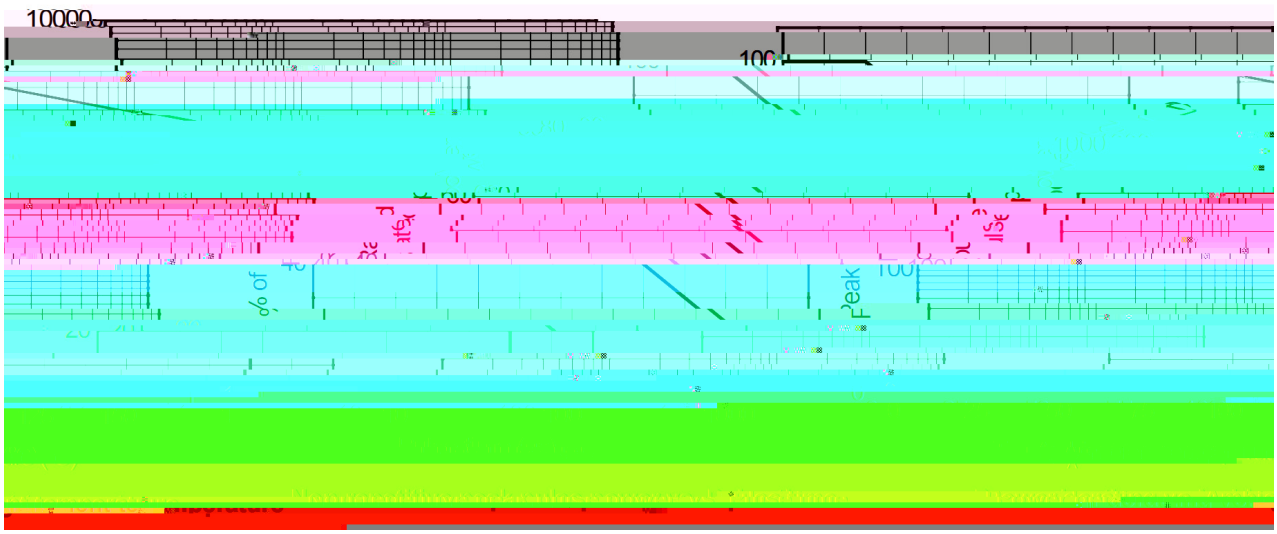
See Marking Instructions.

@ *f*	… Z	*f* ›	% y
Parameter	Symbol	Rating	Unit

Ô ? d • Ž ¢ / Electrical Characteristic Curve(Ta=25 ;)

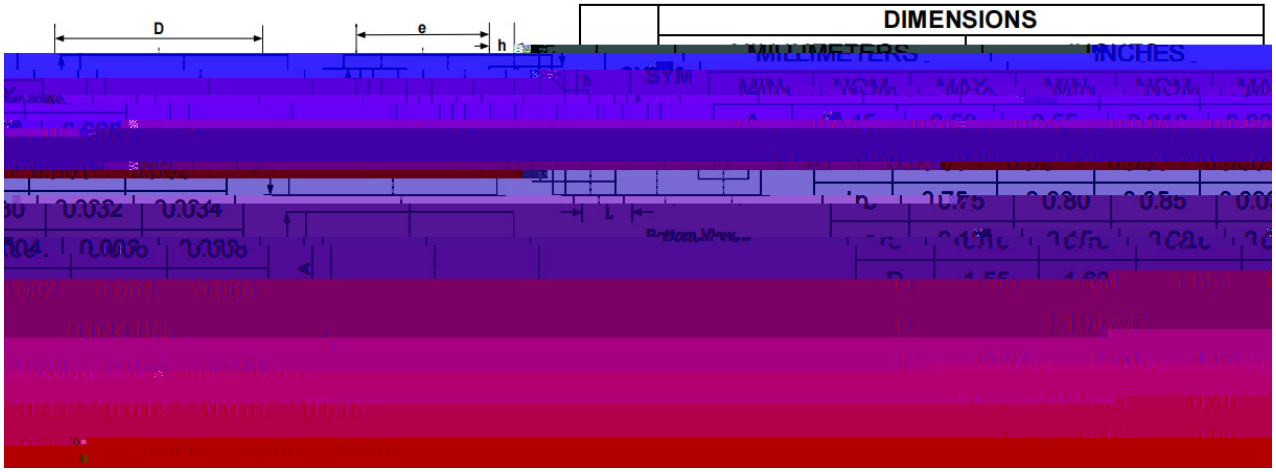






Ø ¤ =) ¢ / Package Dimensions

DFN1610



BRSY7V0M1U2YV