

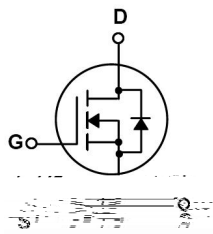
A 10x10 grid with a black vertical bar in the first column, a yellow triangle covering the bottom-left, and grey horizontal bars in the top row. The grid is composed of 10 columns and 10 rows. The first column is entirely black. A yellow triangle is positioned in the bottom-left, with its hypotenuse running from the bottom-left corner to the top-right corner of the grid. The top row of the grid is grey, except for the first column which is black. The rest of the grid is white with black grid lines.

/ Descriptions

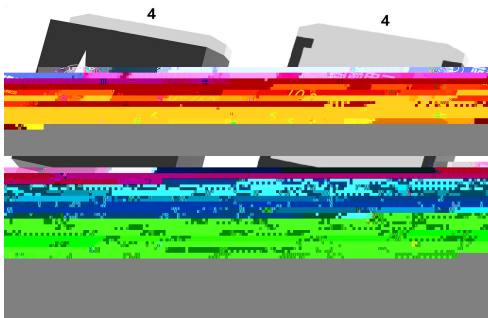
/ Features

/ Applications

/ Equivalent Circuit



/ Pinning



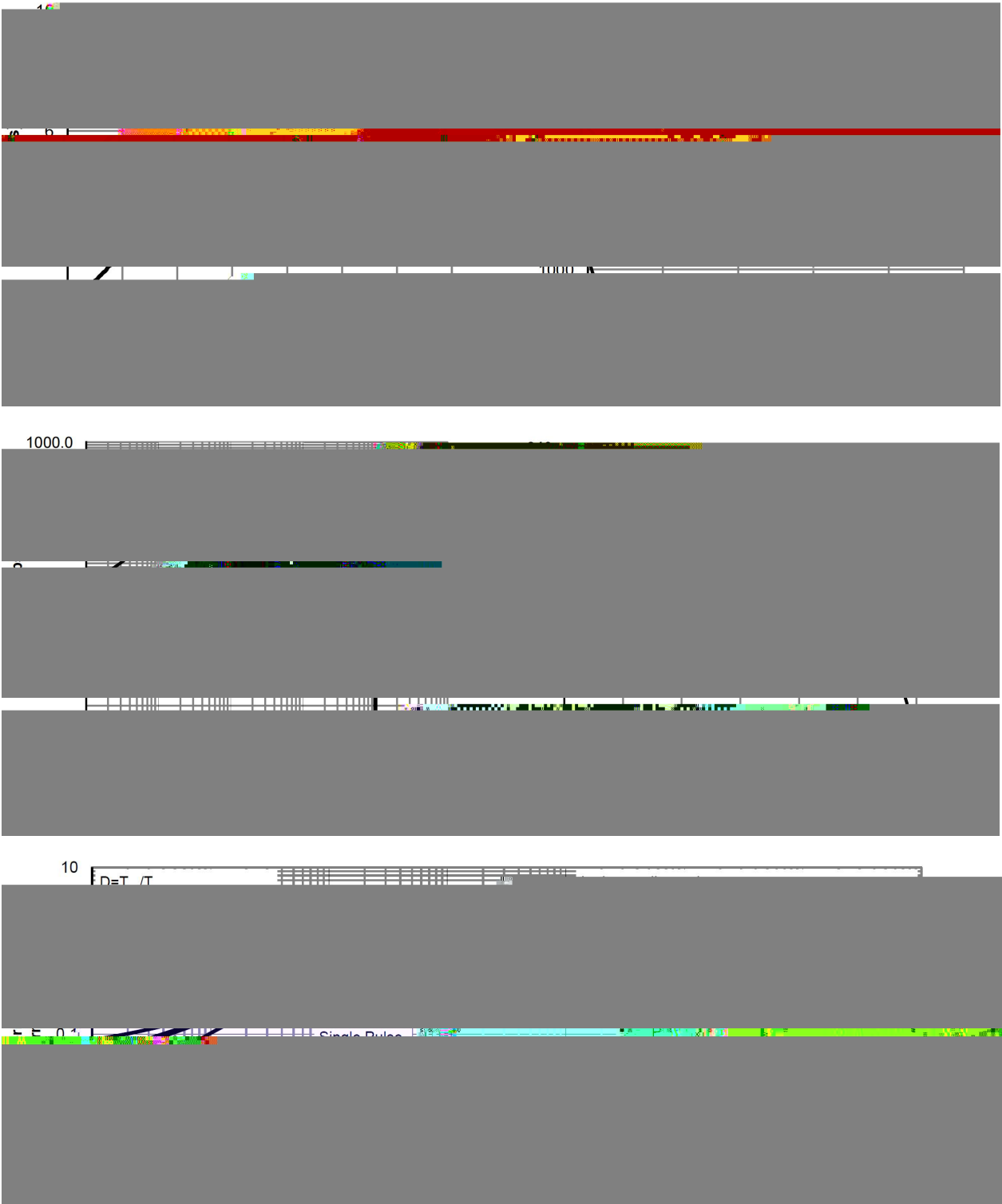
/ Marking

		°C		
			±	
		°C		
				°C
	≤			°C

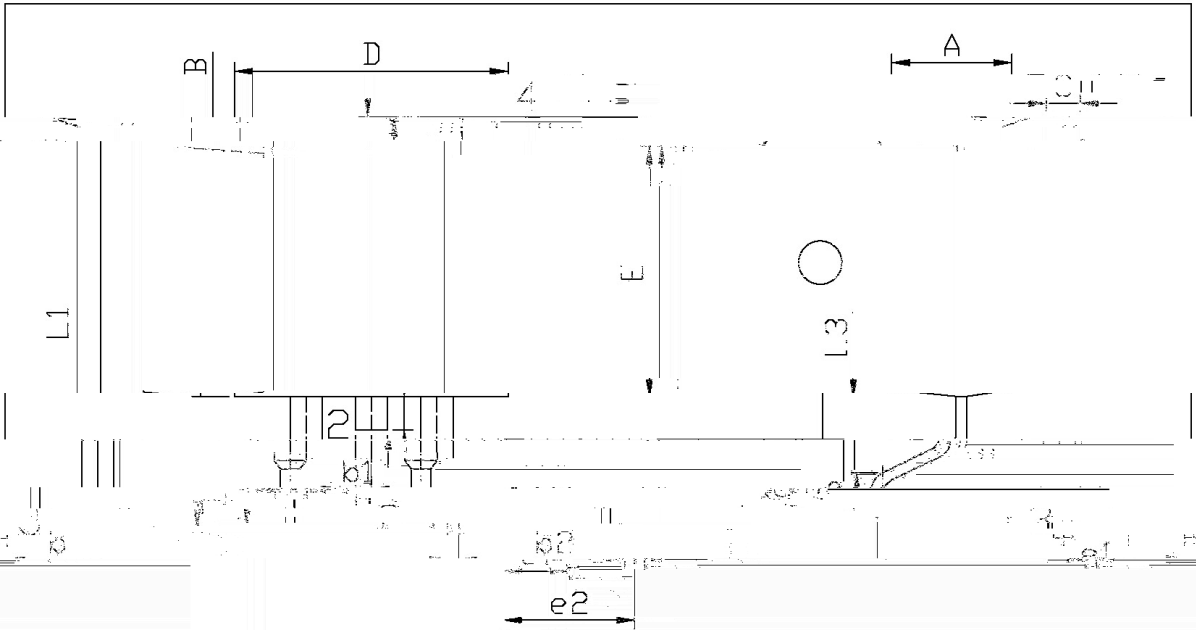
					±	

/ Electrical Characteristics(Ta=25)

/ Electrical Characteristic Curve



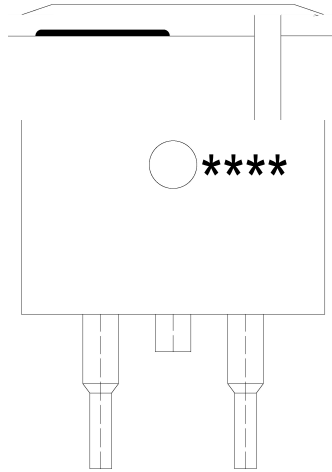
/ Package Dimensions



Symbol		Dimensions In Millimeters		Symbol		Dimensions In Millimeters	
		Min	Max			Min	Max
	B	1.00	1.40		e1	2.34	2.74
	b1	0.70	0.90		e2	4.88	5.28
	b2	1.15	1.35		L1	15.00	16.00
	b2	0.40	0.60		L2	2.24	2.84
	C	1.20	1.40		L3	1.20	1.60
	D	9.80	10.20				

T2-253

/ Marking Instructions



BR

035N10SH

() / Temperature Profile for IR Reflow Soldering(Pb-Free)

±

°C

±

°C

±

°C

±

°C

/ Resistance to Soldering Heat Test Conditions

±

°C

±

°C

/ Packaging SPEC.

封装形式	包装数量					包装尺寸		
	Units/Reel	Reels/Inner Box	Units/Inner Box	Inner Boxes/Outer Box	Units/Outer Box	Reel	Inner Box 盒	Outer Box 箱
TO-263	800	1	800	6	4,800	13" ×24	360×360×50	380×335×366

封装形式	包装数量					包装尺寸		
	Units/Tube	Tubes/Inner Box	Units/Inner Box	Inner Boxes/Outer Box	Units/Outer Box	Tube 套管	Inner Box 盒	Outer Box 箱
TO-263	50	20	1,000	5	5,000	532×33×7.0	555×164×50	575×290×180

/ Notices