



A	2022.1.13	ALL	AOS-AOD66616		

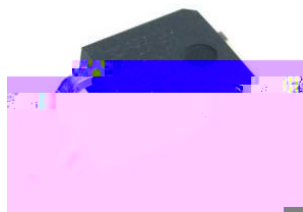
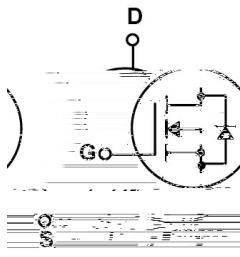


TO-252 N  
N-CHANNEL MOSFET in a TO-252 Plastic Package.

$R_{DS(on)}$   $C_{rss}$   
Low  $R_{DS(on)}$ , low gate charge, low  $C_{rss}$ , fast switching, Halogen-free Product.

### DC/DC

Suited for low voltage applications such as automotive, DC/DC Converters, and high efficiency switching for power management in portable and battery operated products.

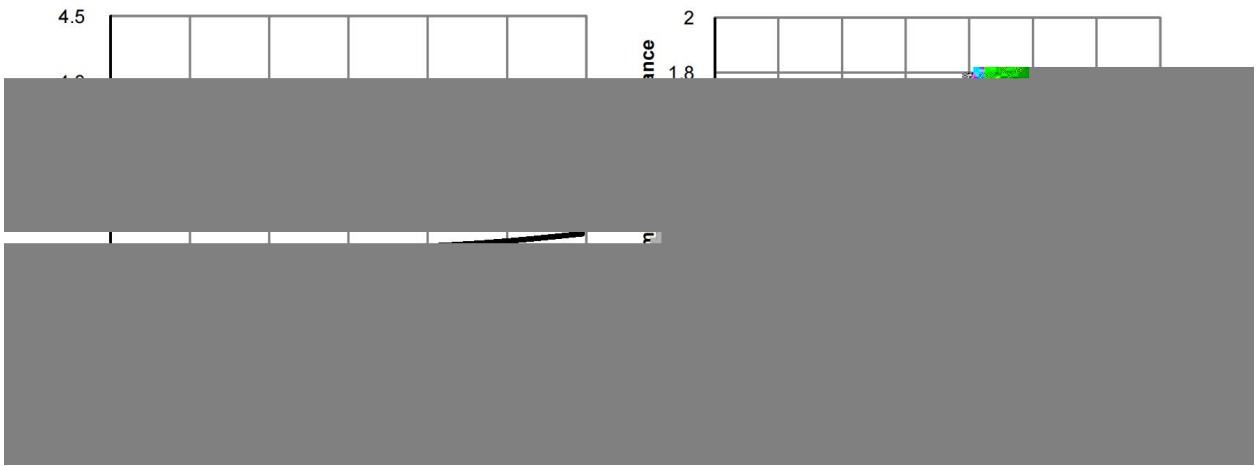
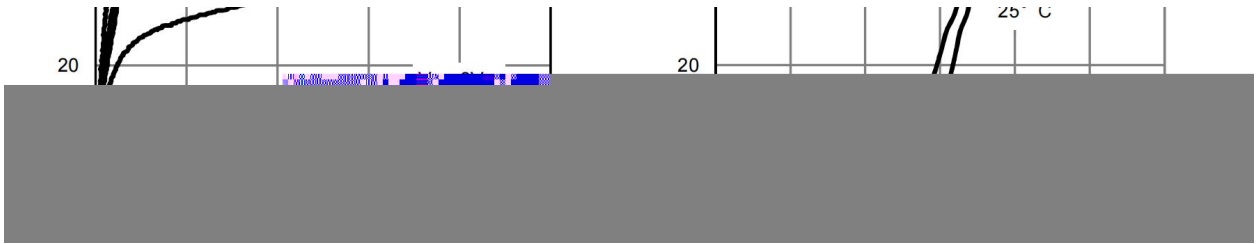


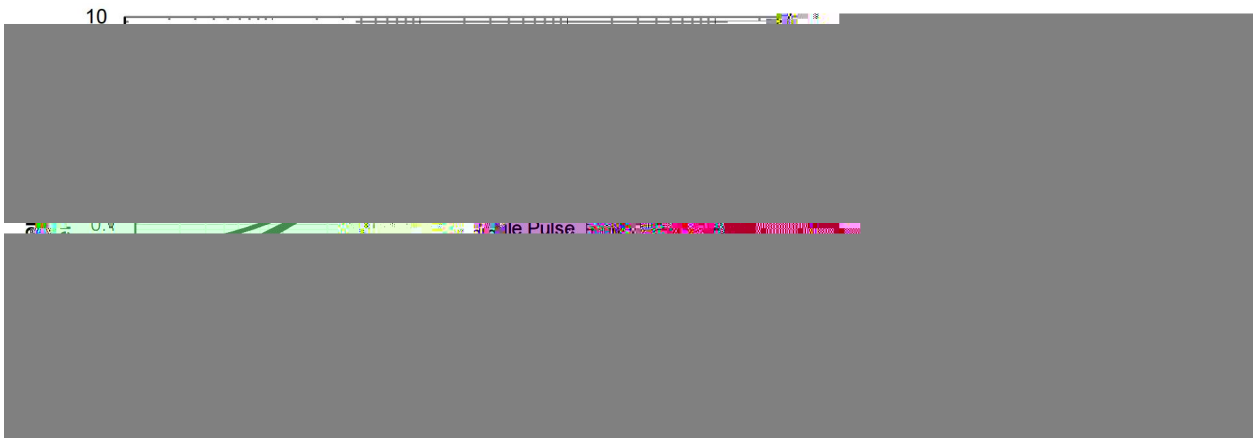
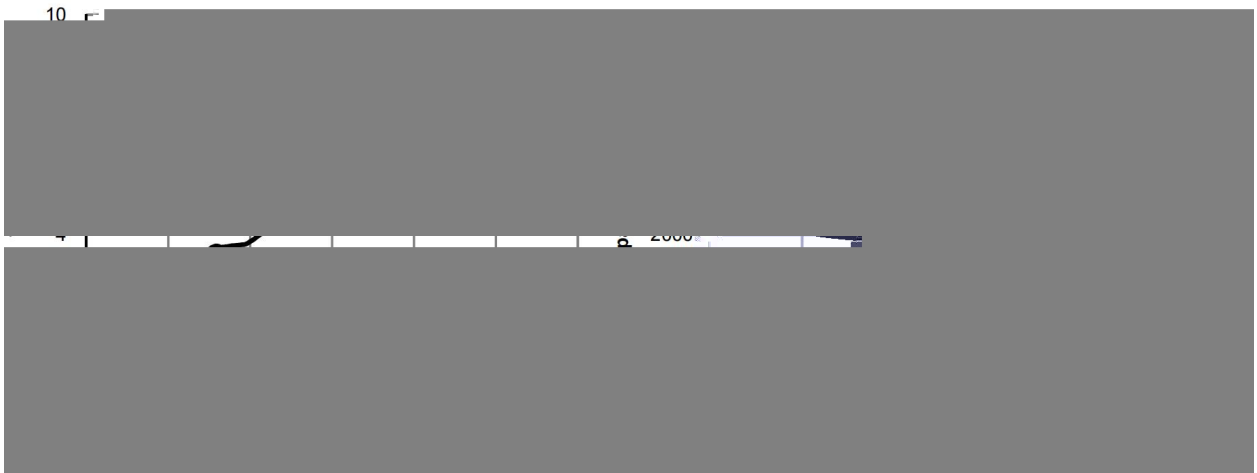
PIN 1 G      PIN 2 D      PIN 3 S      PIN 4 D

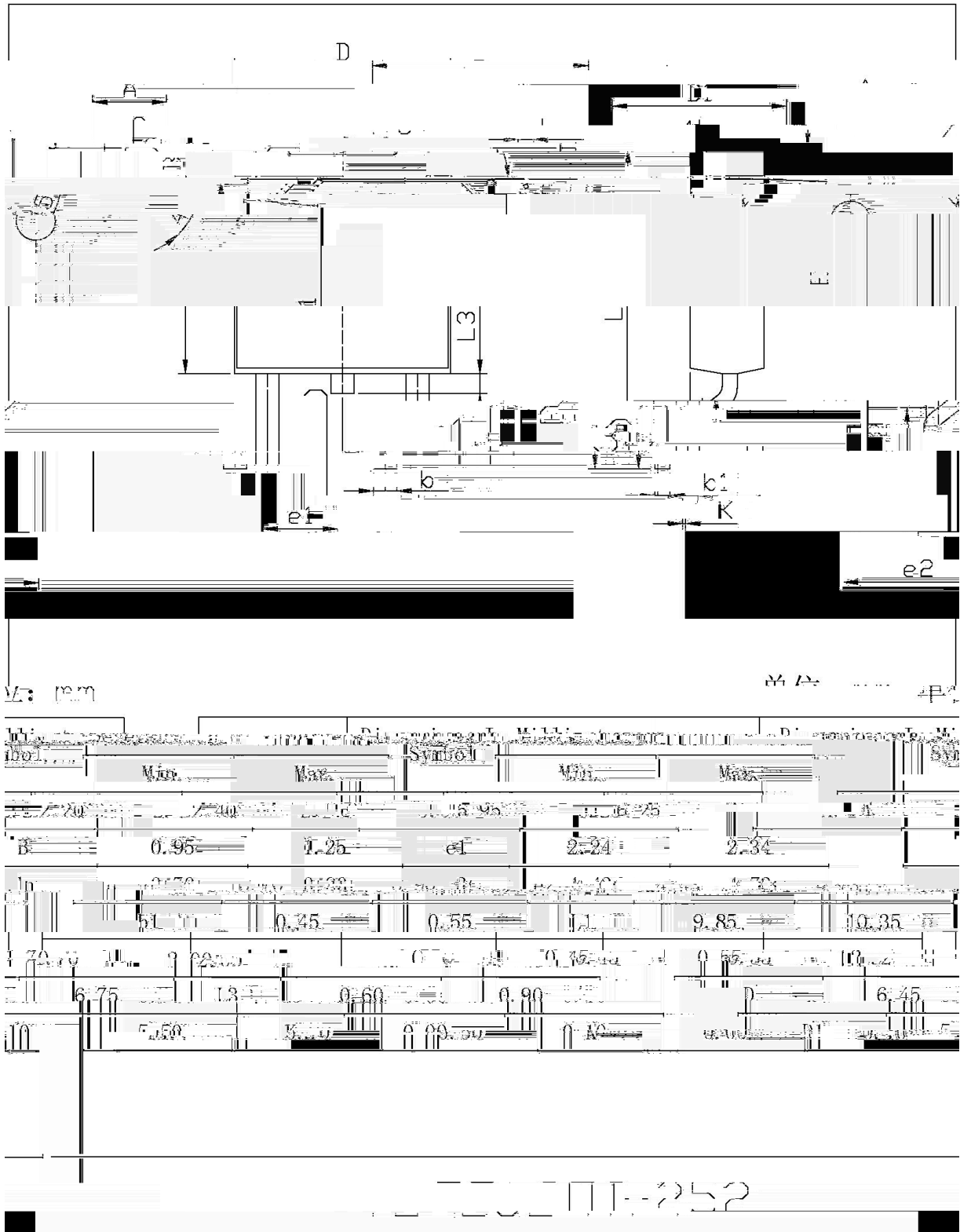
See Marking Instructions.

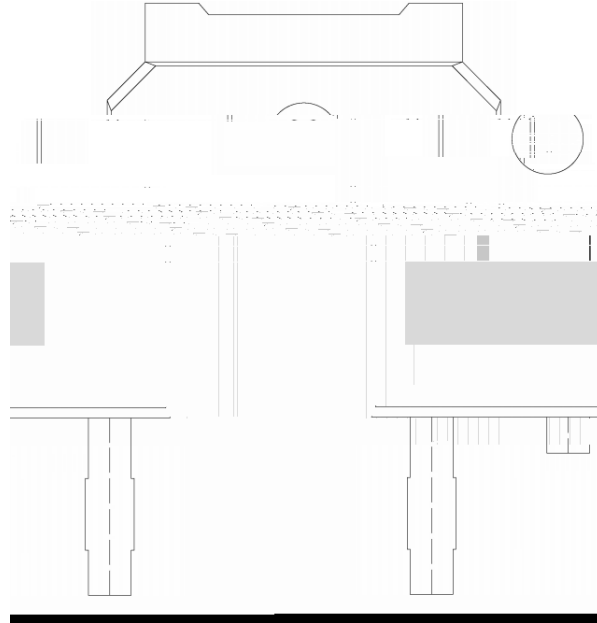












说明：

BR： 为公司代码

035N06S： 为型号代码

\*\*\*\*： 为生产批号代码，随生产批号变化。

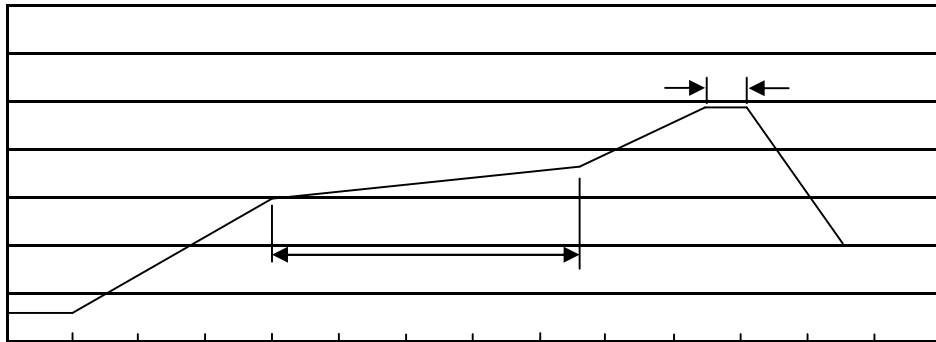
Note:

BR: Company Code

035N06S: Product Type Code.



Temperature Profile for IR Reflow Soldering(Pb-Free)



Note:

- |   |         |           |   |
|---|---------|-----------|---|
| 1 | 150 180 | 60 90sec; | 1.Preheating:150~180 , Time:60~90sec.   |
| 2 | 245±5   | 5±0.5sec; | 2.Peak Temp.:245±5 , Duration:5±0.5sec. |
| 3 | 2 10    | /sec.     | 3. Cooling Speed: 2~10 /sec.            |

260±5                      10±1 sec.                      Temp.:260±5℃                      Time:10±1 sec

/ REEL

Package Type 封装形式	Units 包装数量					Dimension 包装尺寸 (unit: mm <sup>3</sup> )		
						盒	箱	
						"		

/ TUBE

Package Type 封装形式	Units 包装数量					Dimension 包装尺寸 (unit: mm <sup>3</sup> )		
						套管	盒	箱