!

A	2019-12-19	all	SMA-E-ES2A_ES2J-2A600V		
B	2021-6-7	4/7	b 5 50000 7 70000 340X340X40、350X350X230 336X336X40、380X335X366		

Rev.B Jun.-2021

& '

50V~600V 2.0A SMA

Surface Mount Superfast Recovery Rectifier,Reverse Voltage:50 to600V,Forward Current:2.0A, SMA package.

( )

RoHS 2011/65/EU

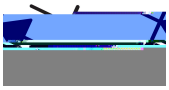
Glass Passivated Chip Junction，Superfast reverse recovery time，Lead free in comply with EU R0HS 2011/65/EU directives，For surface mounted applications.Halogen free product.

* +

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General purpose.

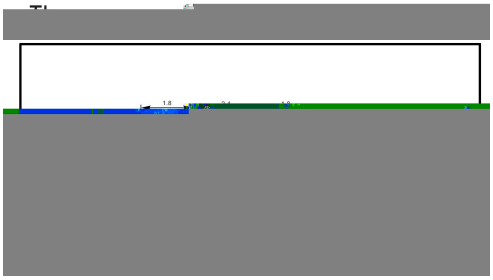
, - . / 0 1



2 3 4 5



PIN	DESCRIPTION
1	Cathod



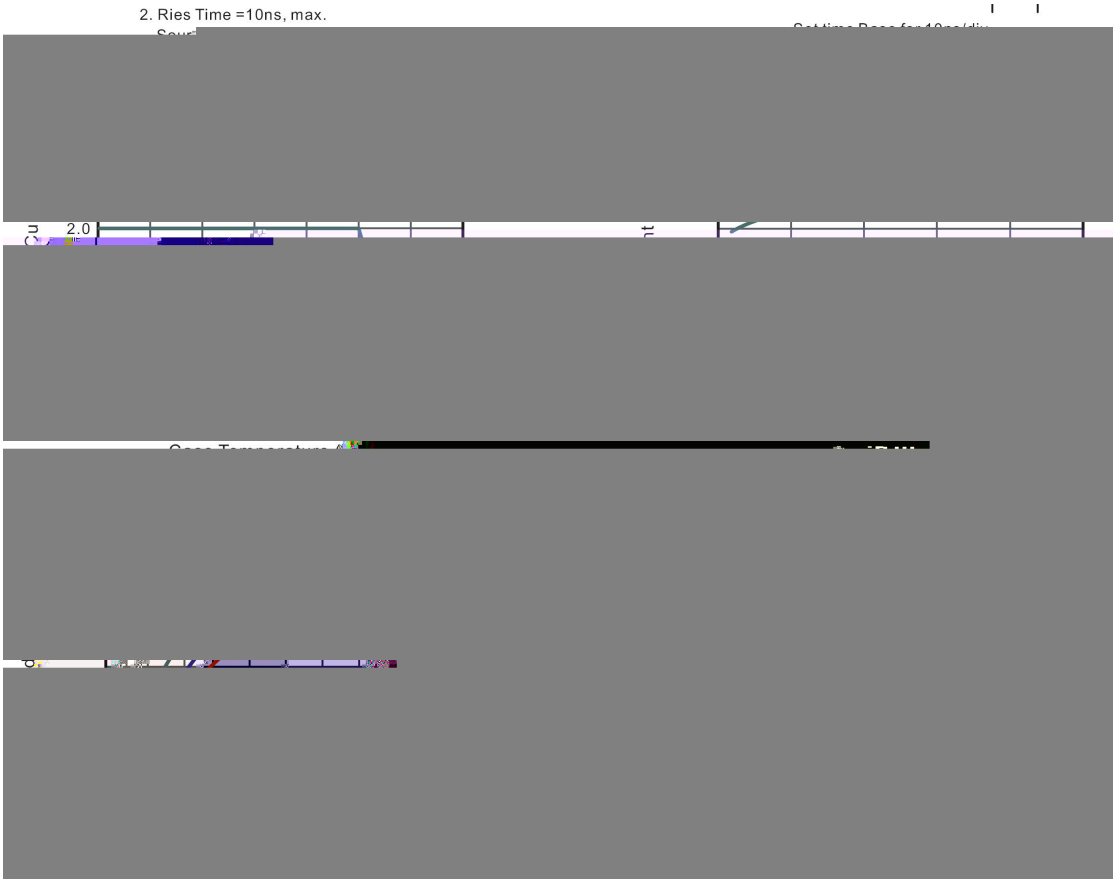
" # $ %

See Marking Instructions

0 8 9 = > ?



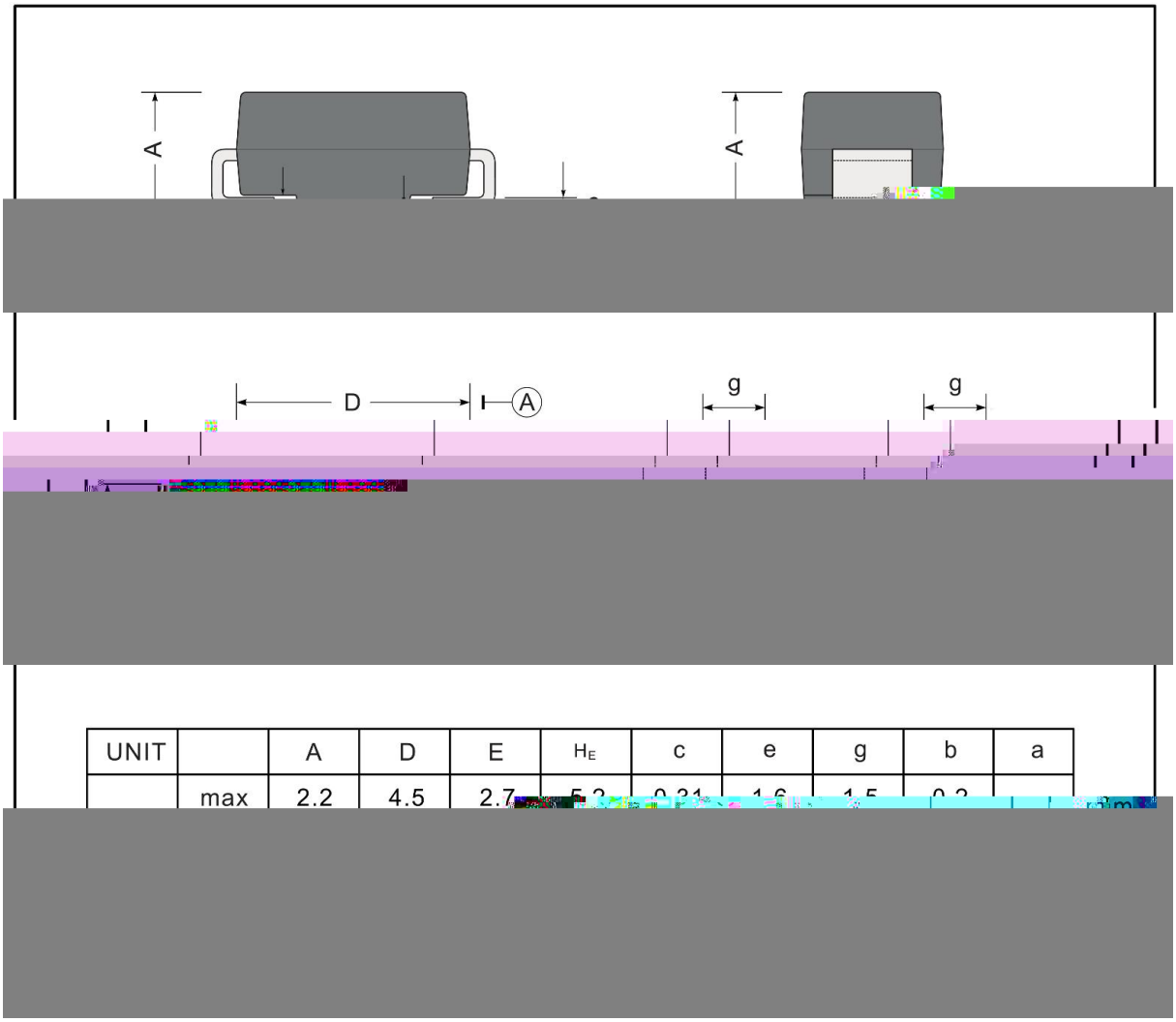
2. Ries Time =10ns, max.





@A B C ?

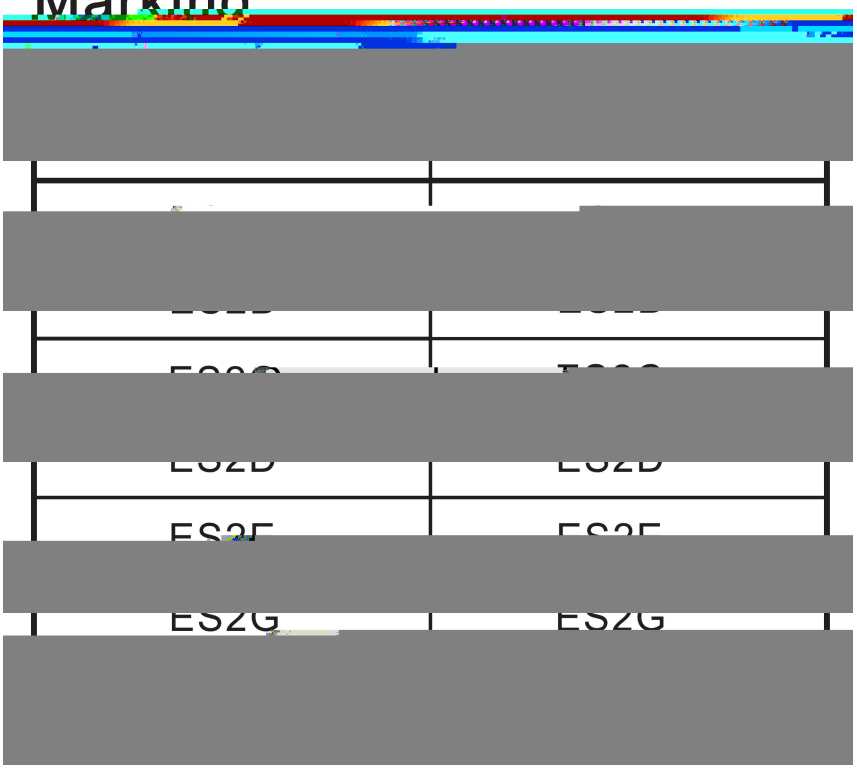
SMA



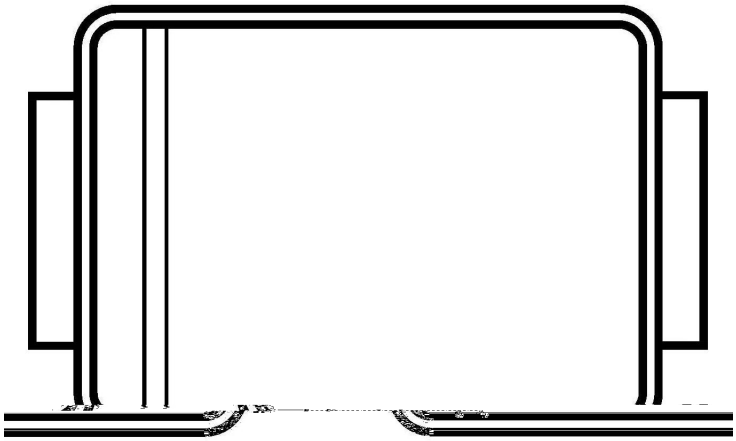
UNIT		A	D	E	H_E	c	e	g	b	a
	max	2.2	4.5	2.7	5.2	0.31	1.6	1.5	0.2	

" # D E

Marking



" # D E



ES2A

1 **F** 3 **F**

H I J K L = > ? M N OPQRPSTUVSPGWSXYZ[PGYXSG\]G]PY[X^G_X[`PSZabcWdefSPPg

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.

h J i j k l m n

260±5 10