

BRCO2600Series

Rev.A May.-2020

BRCO2600Series

CMC

- ◆ 40uVrms 10Hz
- ◆ 150mV@150mA
- ◆ 50uA
- ◆ 300mA
- ◆ 75dB@1kHz
- ◆
- ◆
- ◆ 2.0V~6.0V
- ◆ 1.2V~5.0V
- ◆ $\pm 2\%$
- ◆
- ◆ SOT23-3/SOT23-5/SOT-89/

- ◆
- ◆
- ◆
- ◆
- ◆

! "

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SOT23-3	SOT23-5	DFM
1	2	
3	1	
2	5	
-	3	
-	4	

: > / Part Number

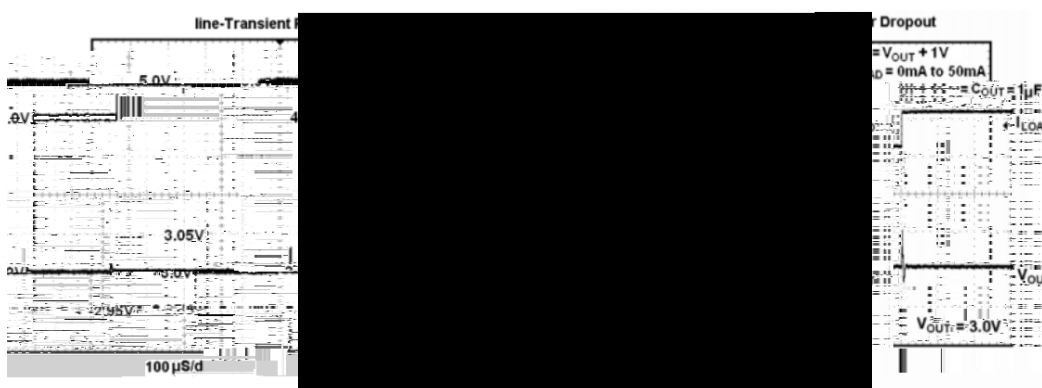
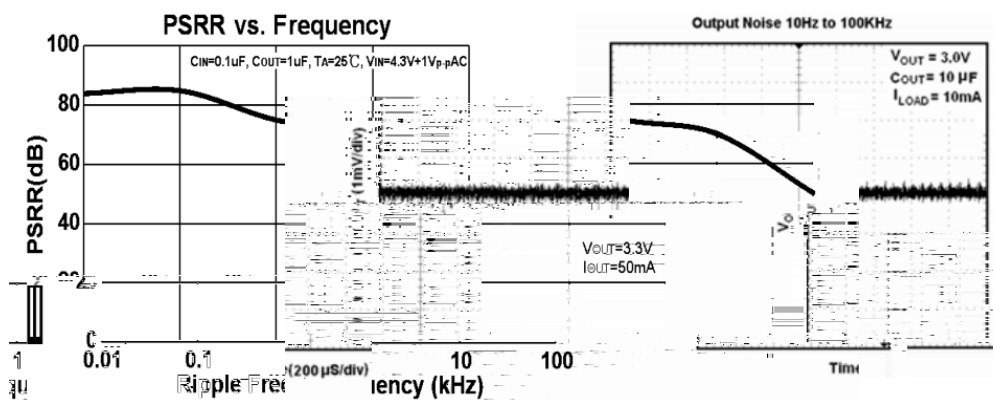
①	MC=
②	1.2



< E F I J ! " # " K + L ' (1) ' / + " M N / 1 / ' (L 1) 0 () ' " M % 1 P L " "

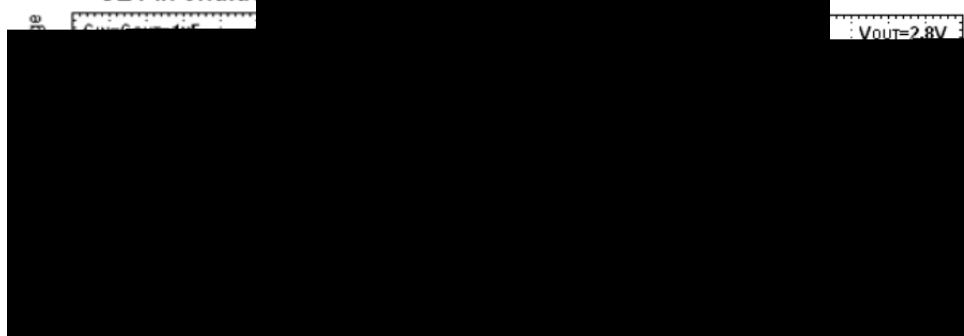
Temperature

Dropout Voltage vs. Load Current



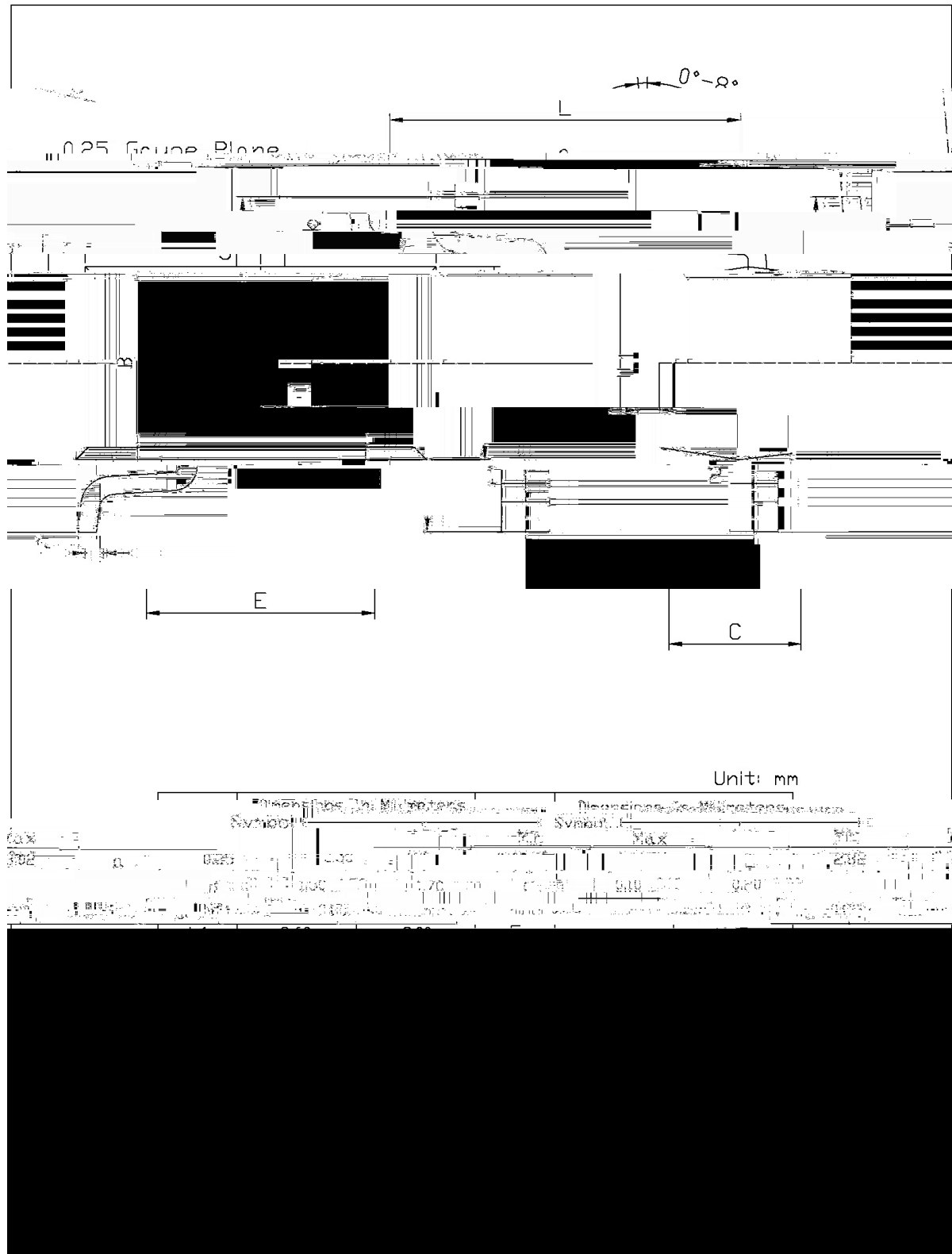
CE Pin Shutdown Response

Start-Up



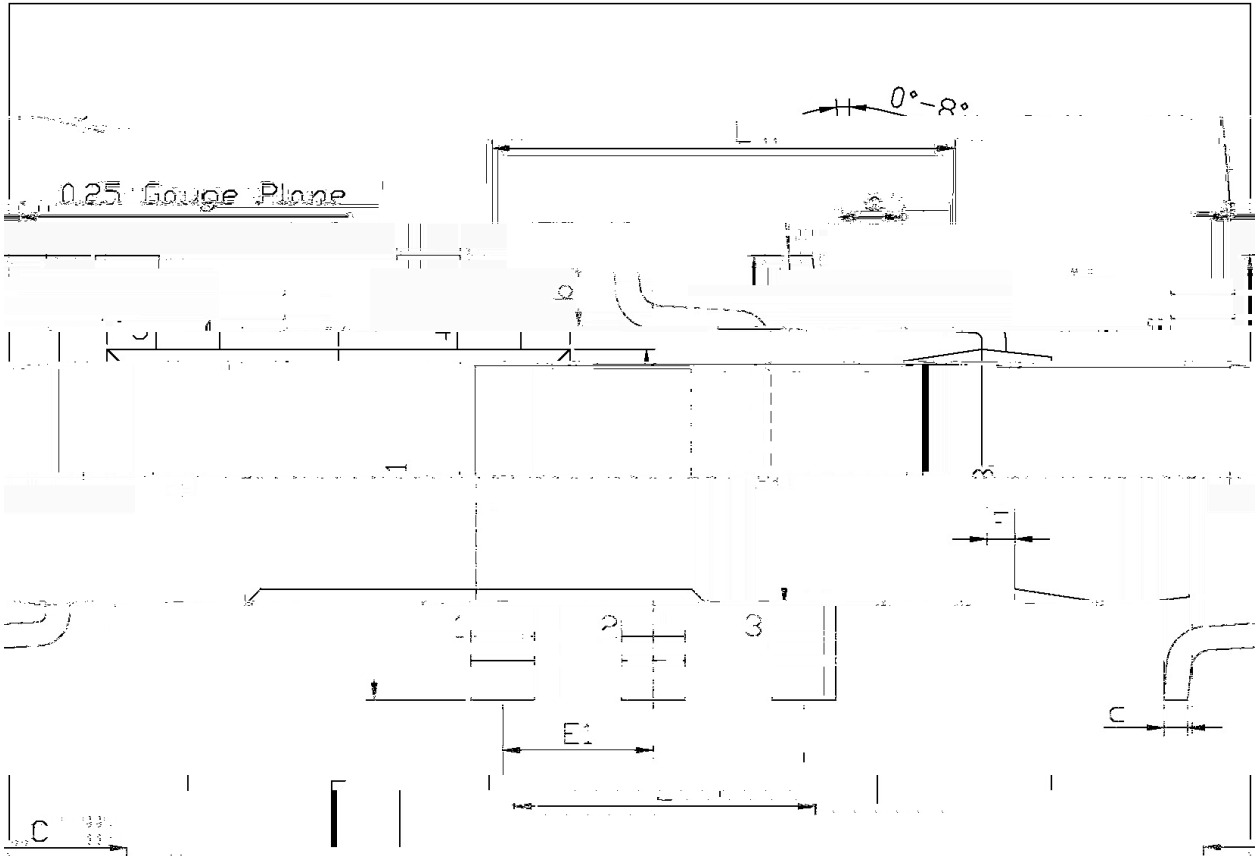


Q R S T ! / Package Dimensions





Q R S T ! / Package Dimensions



Unit: mm																						
In Millimeters																						
Min	Max	Symbol	Min	Max	Symbol	Min	Max	Symbol	Min	Max	Symbol	Min	Max	Symbol	Min	Max	Symbol	Min	Max	Symbol	Min	Max

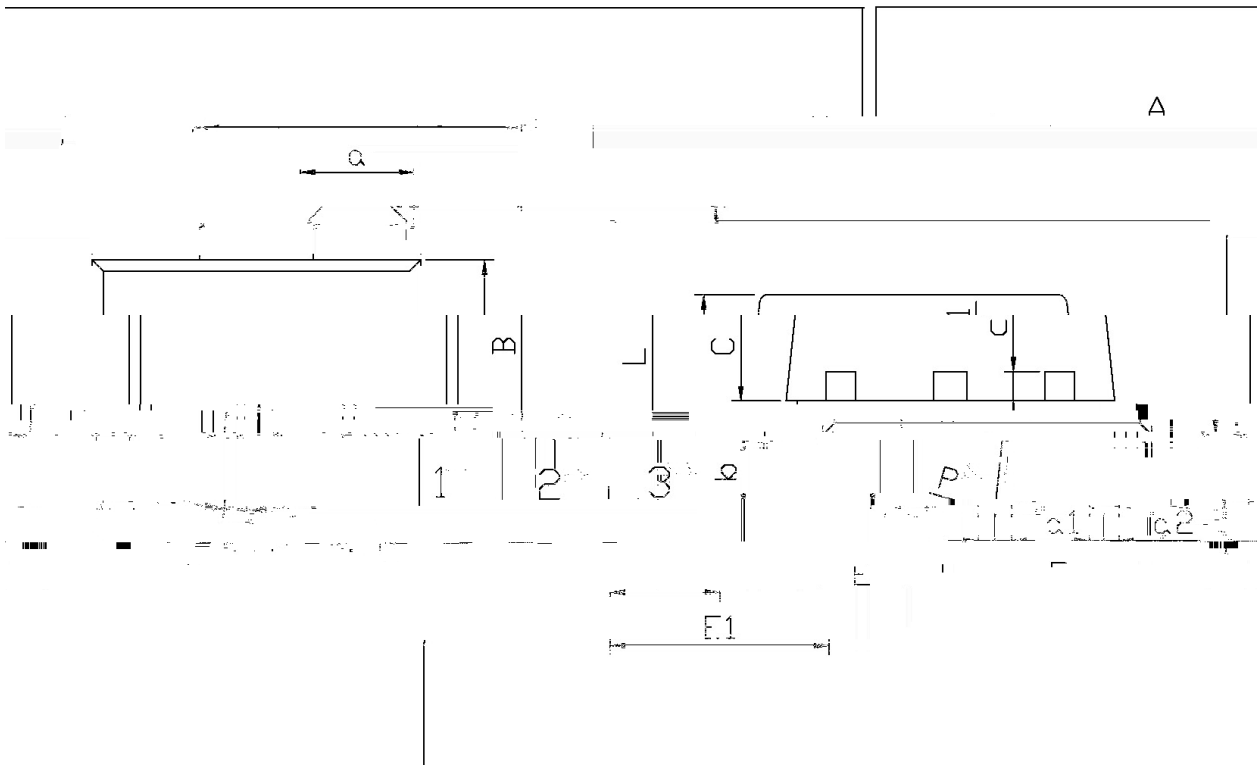




Q R S T ! / Package Dimensions

Q R S T !

單位: mm



Dimensions in Millimeters			Dimensions in Millimeters		
Symbol	Min	Max	Symbol	Min	Max
A	4.4	4.7	a1	0.36	0.56
B	3.5	3.8	b	0.80	1.20
C	1.4	1.7	E1	1.40	1.60
D	1.4	1.7	E2	2.80	3.20
E1	1.40	1.60			
E2	2.80	3.20			
b	0.80	1.20			



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350



Note:

- | | | | | | |
|---|-------|-----|----|-----------|------------------------|
| 1 | 25 | 150 | 60 | 90sec; | 1.Preheating:25~150 , |
| 2 | 245±5 | | | 5±0.5sec; | 2.Peak Temp.:245±5 , |
| 3 | | 2 | 10 | /sec. | 3. Cooling Speed: 2~10 |

k [l m n o p q / Resistance to Soldering Heat Test Conditions

260±5 10±1 sec. Temp.:260±5

r s t u / Packaging SPEC.

/ REEL

Package Type 封装形式	Units/Reel /	Reels/Inner Box /	Ur
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Package Type 封装形式	Units/Reel 只/卷盘	Reels/Inner Box 卷盘/盒	
SQ	1,000	7	

	Units/Reel /	Reels/Inner Box /	Uni
* + ,) -) # . / \$ 0 /	) (' (((&	) (&	)

v 7 W X / Notices