

BRCS1C0P06MFQ

P

≤	Ω	Ω
≤	Ω	Ω

[illegible]

		$\pm$			$\pm$	

/ Electrical Characteristic Curve

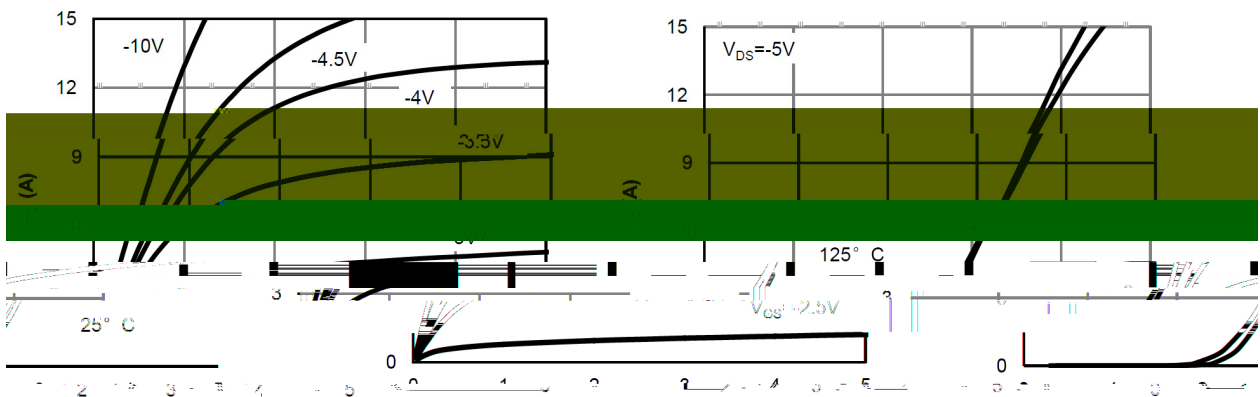


Figure 2: Transfer Characteristics

Figure 1: On-Region Characteristics

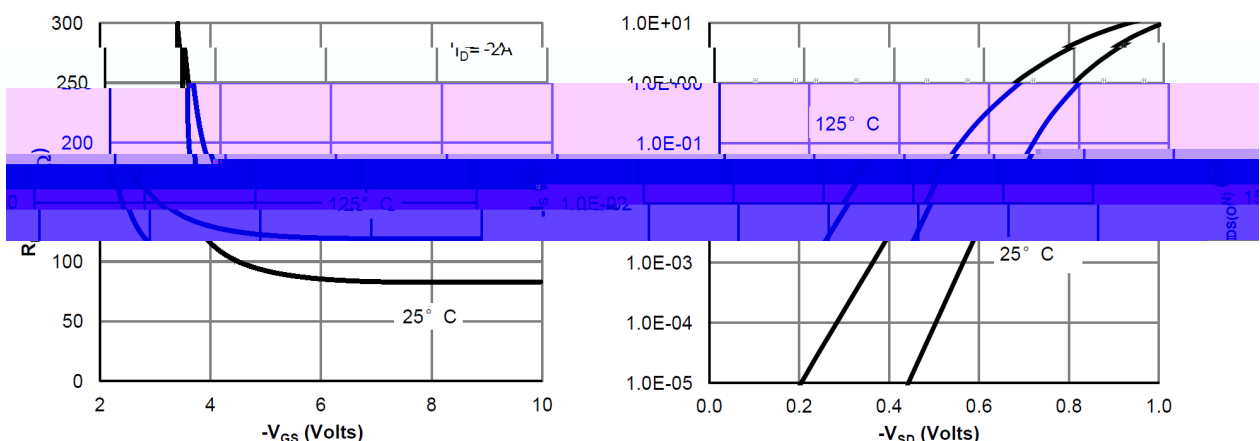
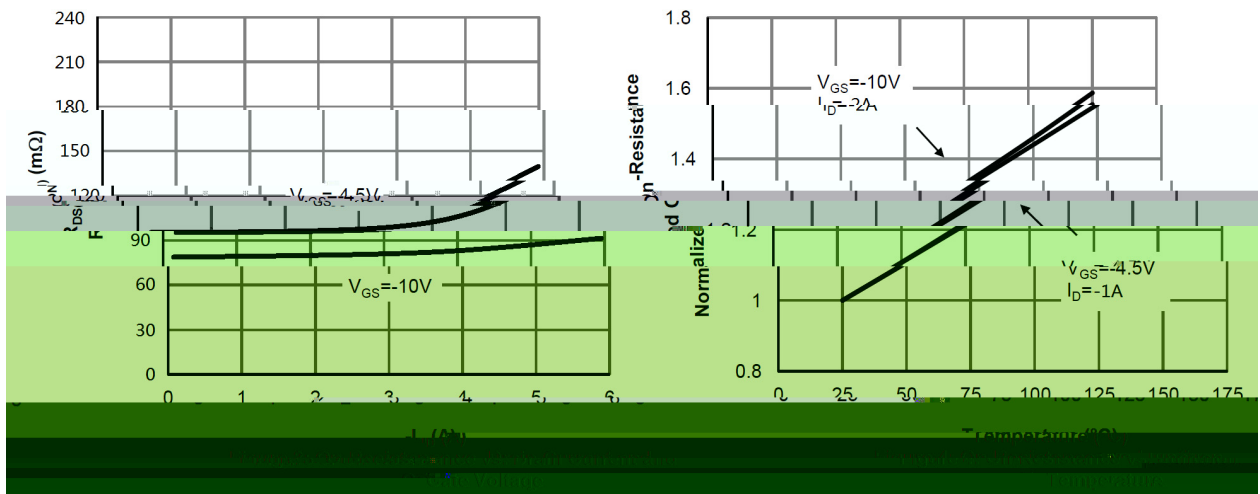
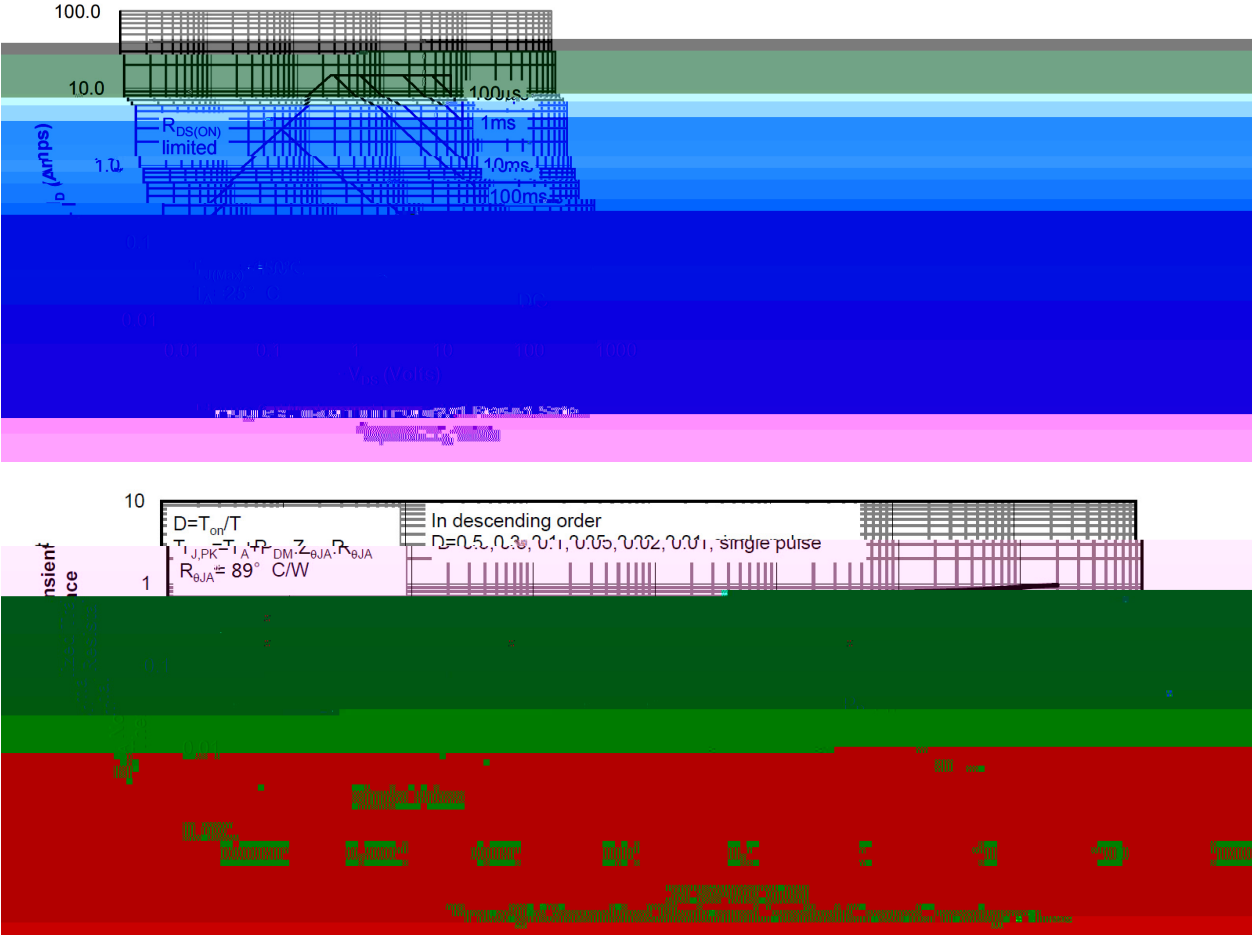
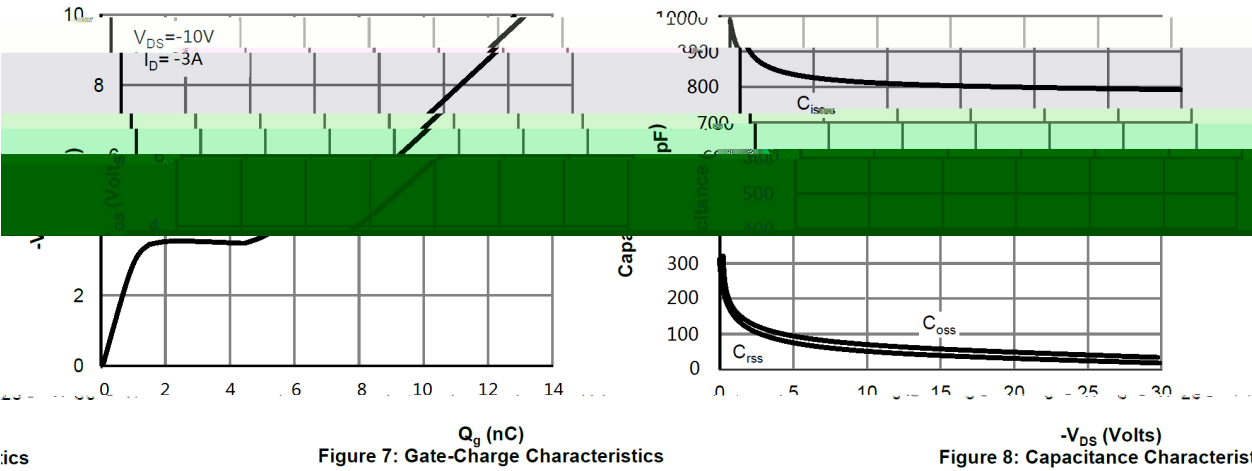


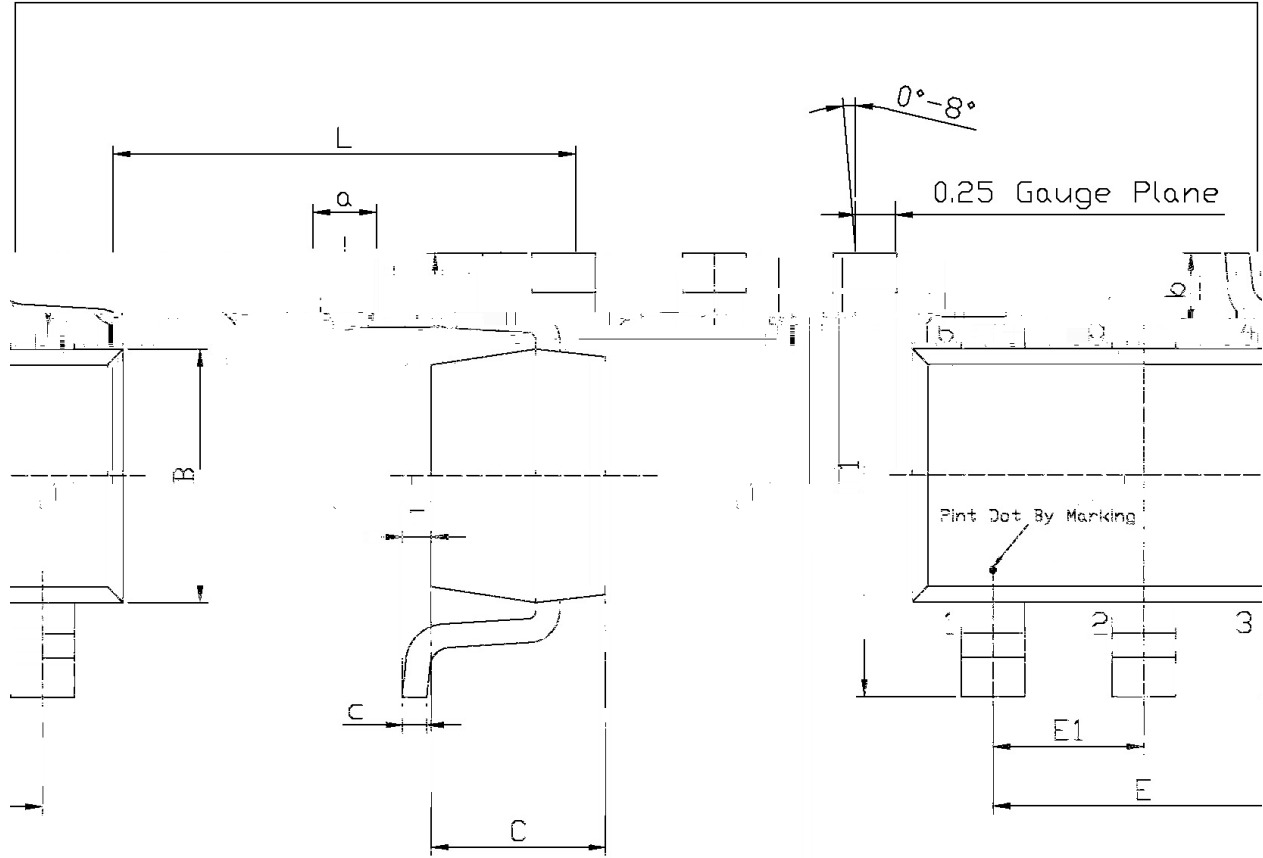
Figure 5: On-Resistance vs. Gate-Source Voltage

Figure 6: Body-Diode Characteristics

/ Electrical Characteristic Curve



/ Package Dimensions



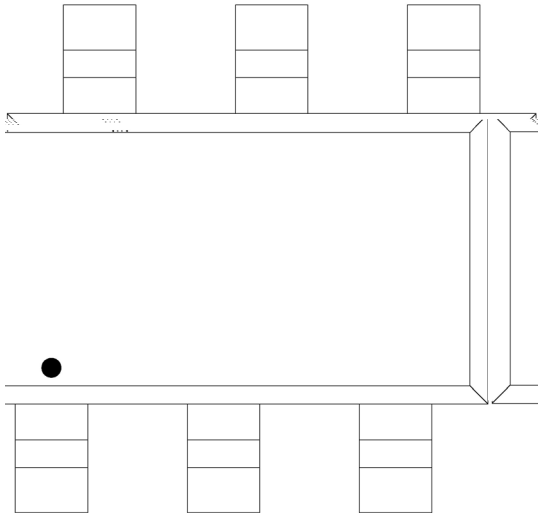
Unit: mm

In Millimeters	Symbol	Dimensions In Millimeters	
		Min	Max
Max	E1	0.85	1.05
3.02	a	0.35	0.50
1.70	c	0.10	0.20
1.30	b	0.35	0.55
3.00	F	0	0.15
2.00			

Symbol	Dimensions
	Min
L	2.82
B	1.50
C	0.90
L1	2.60
E	1.80

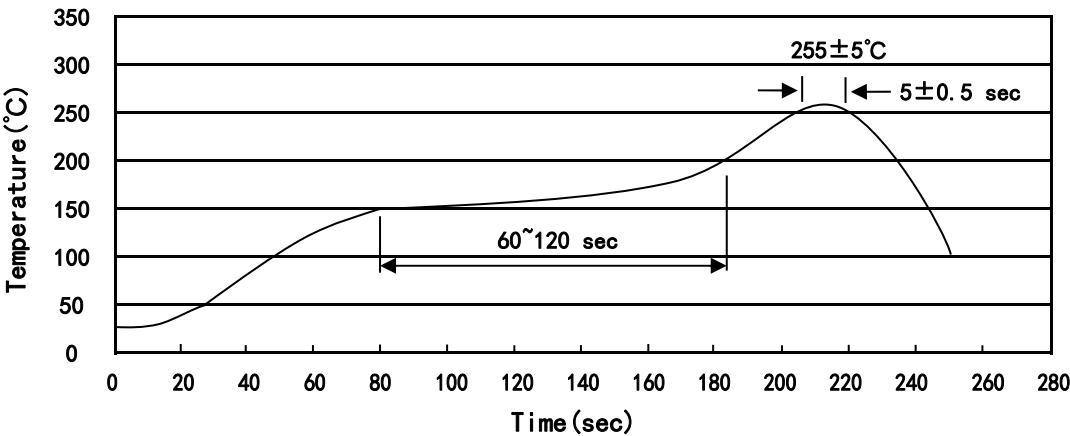
SOT23-6

/ Marking Instructions



Q

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



± ± ± ±

/ Resistance to Soldering Heat Test Conditions

± ±

/ Packaging SPEC.

	Units/Reel /	Reels/Inner Box /	Units/Inner Box /	Inner Boxes/Outer Box /	Units/Outer Box /	Reel	Inner Box	Outer Box

/ Notices