

BRCS1C5P06MA

Rev.B Oct.-2022

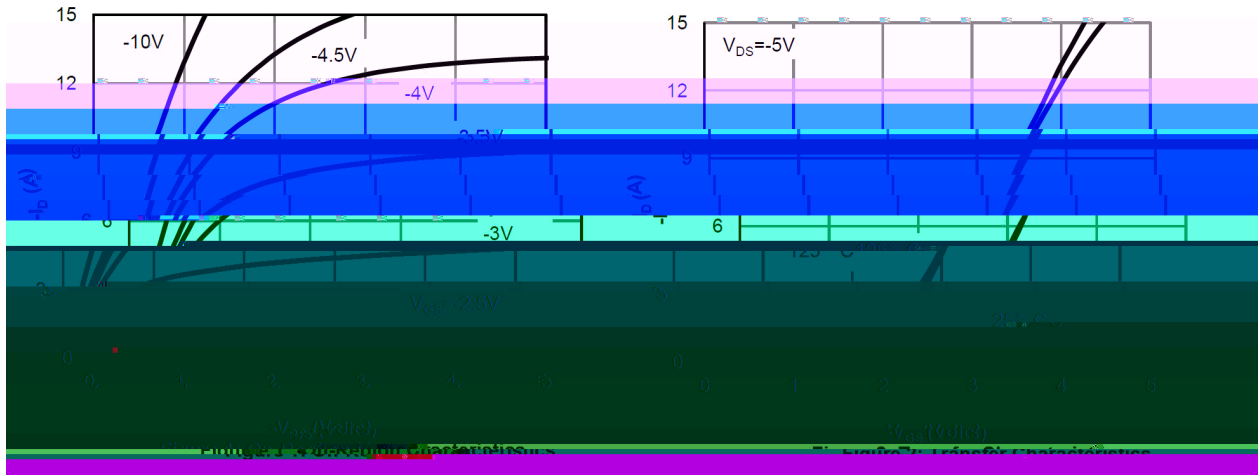
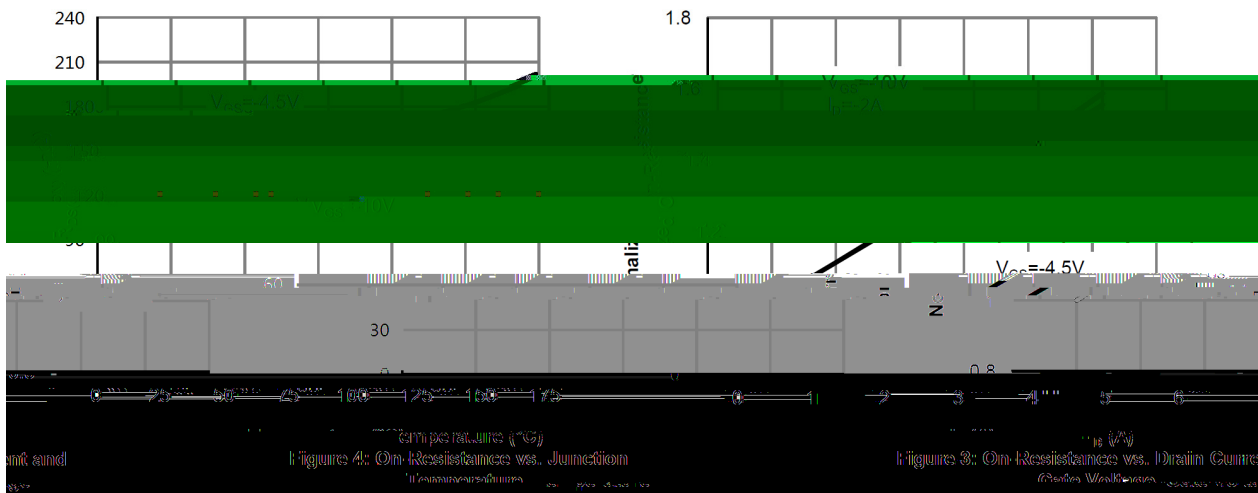
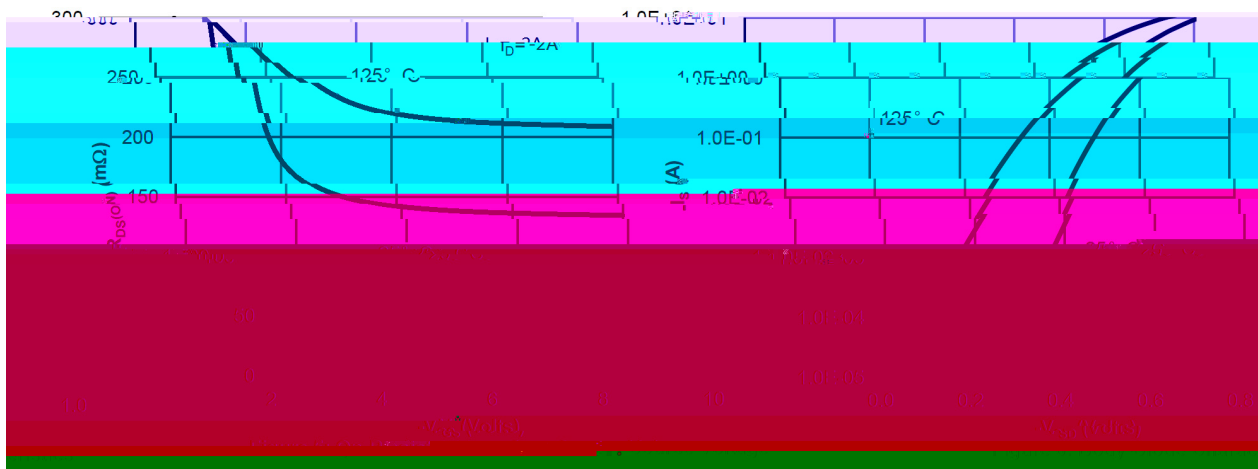


DATA SHEET

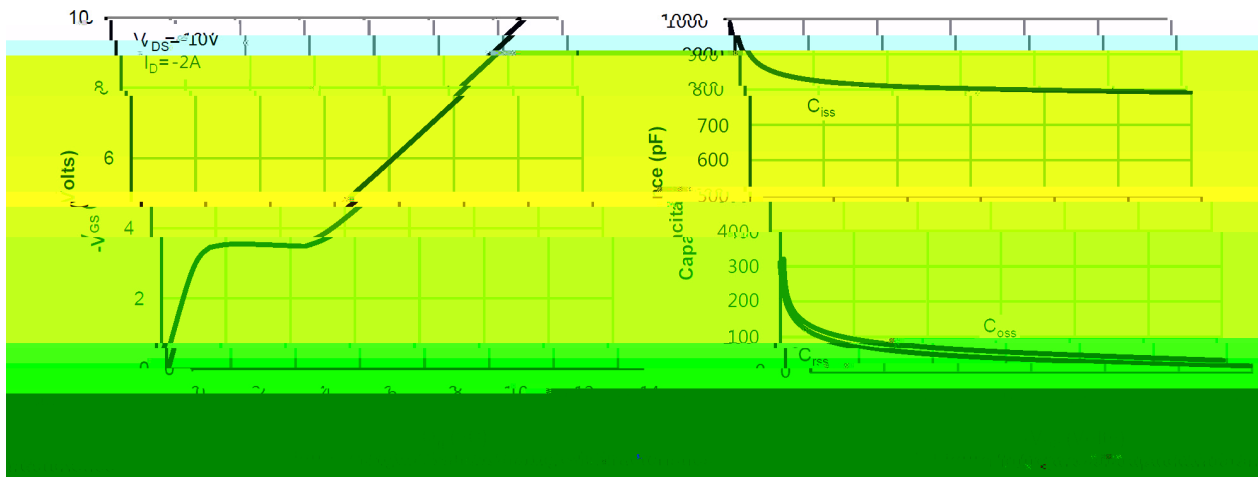
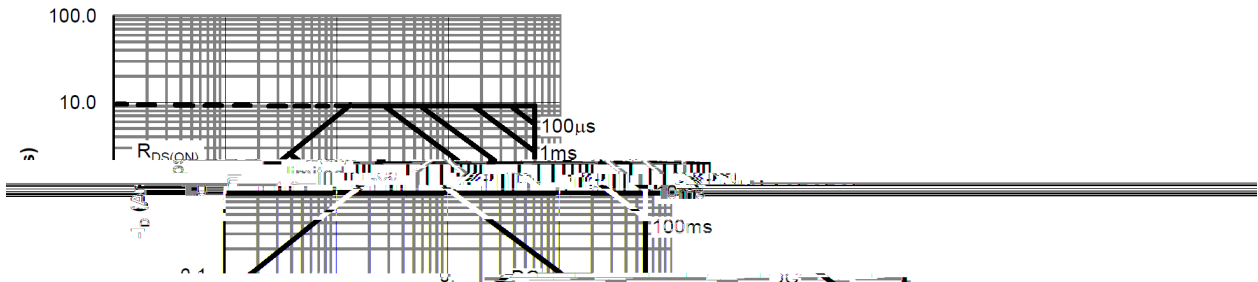
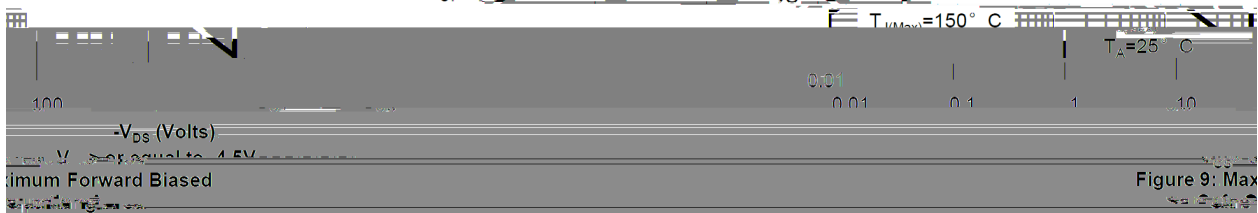
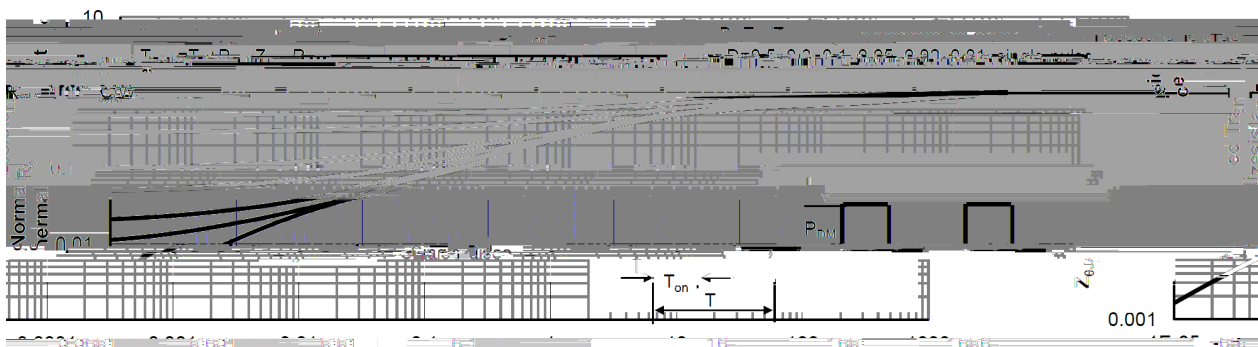
Parameter	Symbol	Rating	Unit
Drain-Source Voltage	V_{DS}	-60	V
Gate-Body Leakage Voltage	V_{GS}	± 20	V
Drain Current – Continuous	I_D	-2.3	A
Pulsed Drain Current	I_{DM}	-9	A

Power Dissipation: 1P403 Tm-.0039 Tc0 Tw(9)-8 599 Power Dissipation

/ Electrical Characteristic Curve



/ Electrical Characteristic Curve



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

1. 预加热: 150~180℃, t_h 60~90sec;

Note:
1.Preheating:150~180℃, t_h 60~90sec;