

Ƶ Ƨ	Ƨ N	Ƨ Ƨ	D Ƨ
	†		

/ Electrical Characteristics(Ta=25)

V_{DS}	I_N	I_{DSS}	f_{max}	C_{iss}	C_{oss}	$t_{d(on)}$
		Ω Ω				

BRCS015N04SHXC

/ Electrical Characteristic Curve

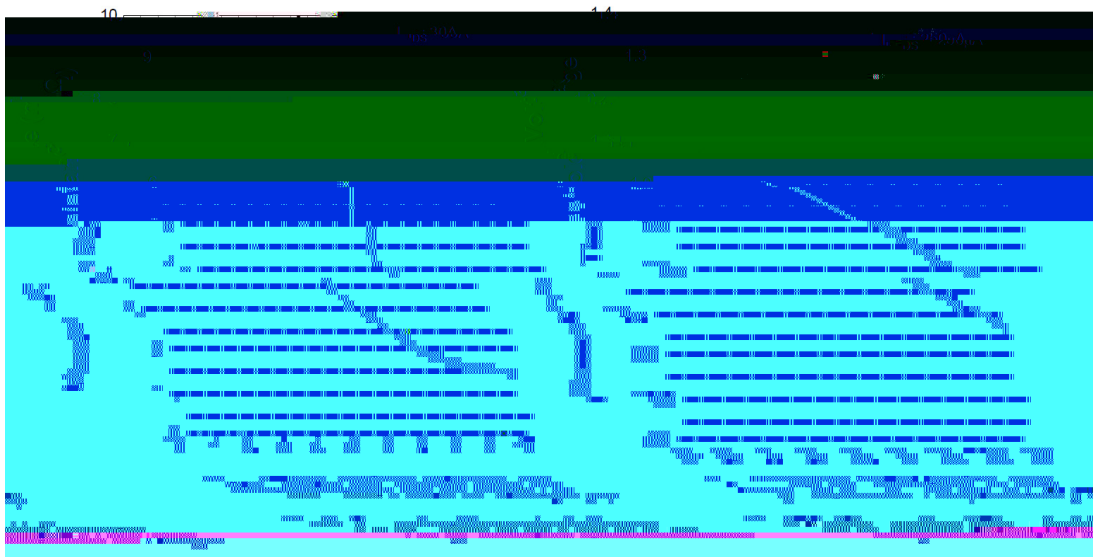
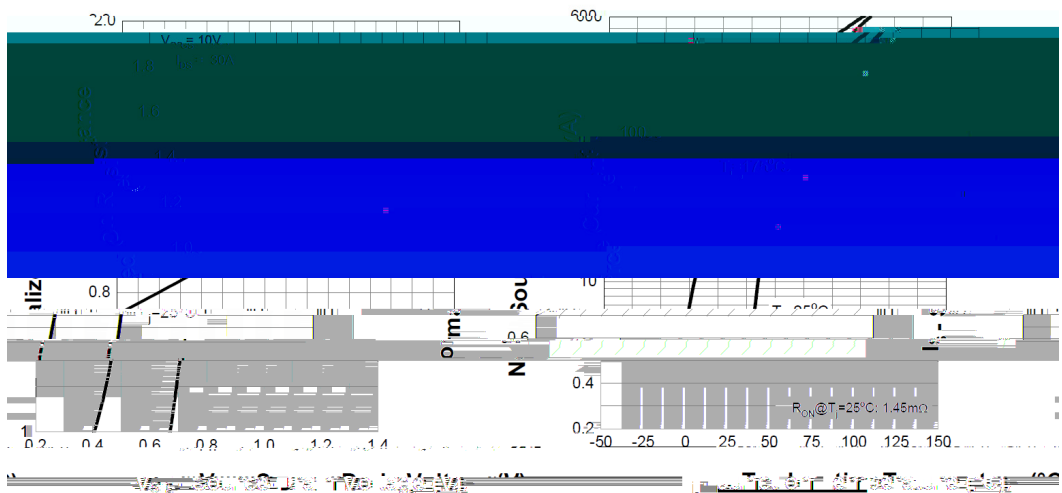


Fig. 10 Drain-Forward Current

Fig. 11 Normalized On-Resistance

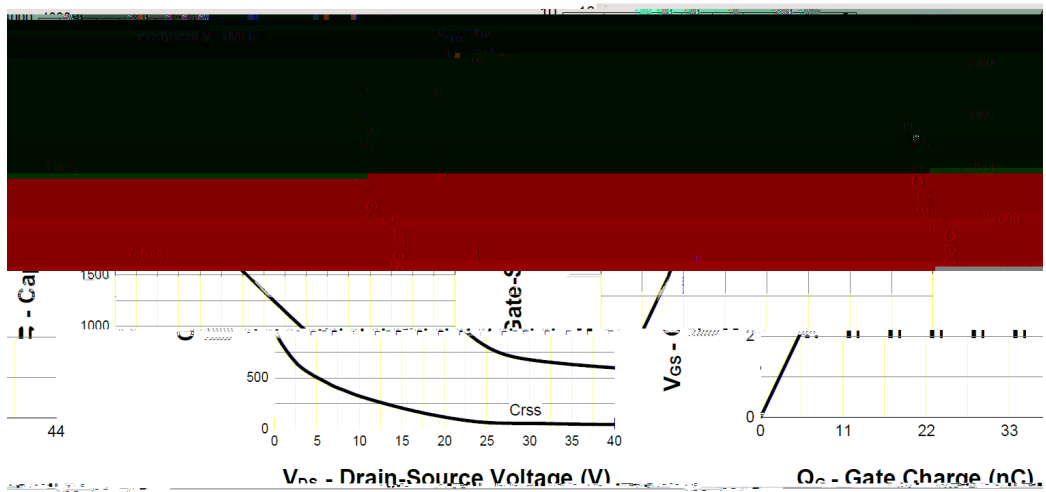
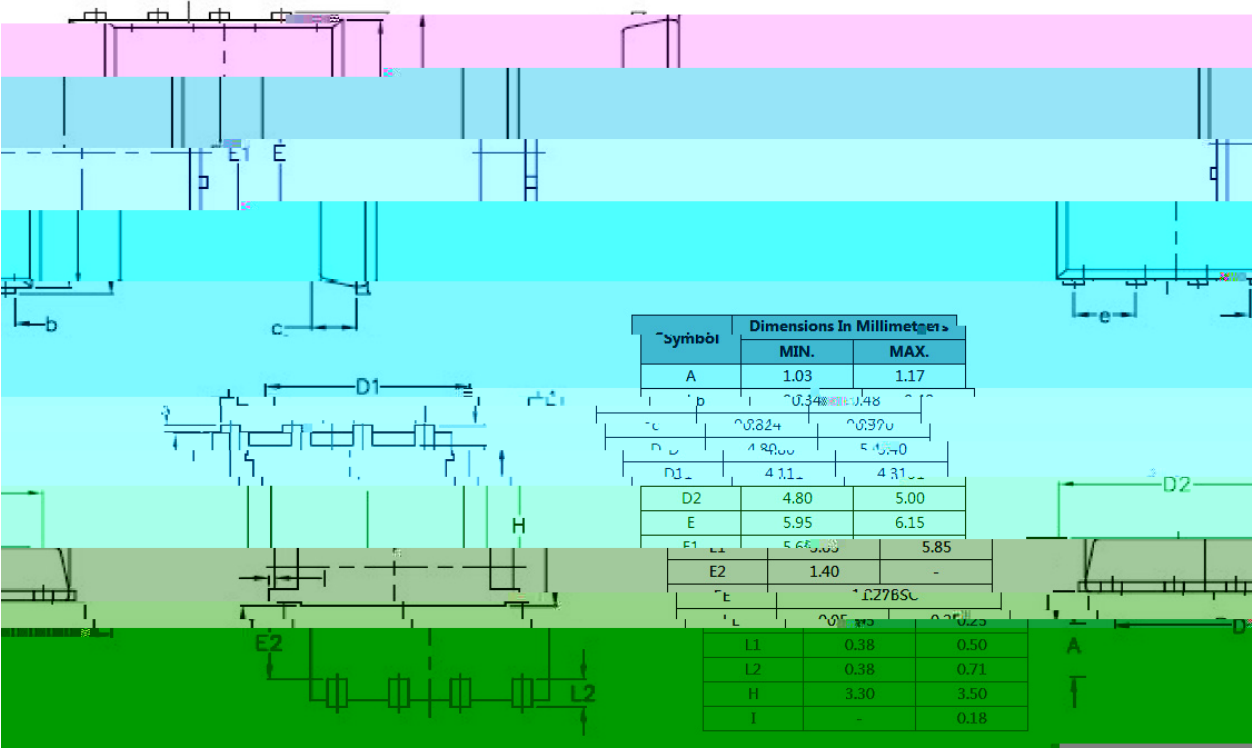


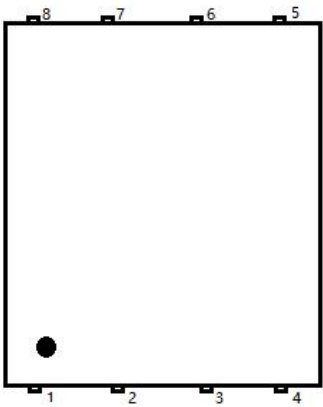
Fig. 12 Capacitance

Fig. 13

/ Package Dimensions



/ Marking Instructions



 " X
EU X 3 N
 X 3 N
---- X 1 F N 1 F N

 X
 X

 X

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

“X”
 □ŷ K t i H j K