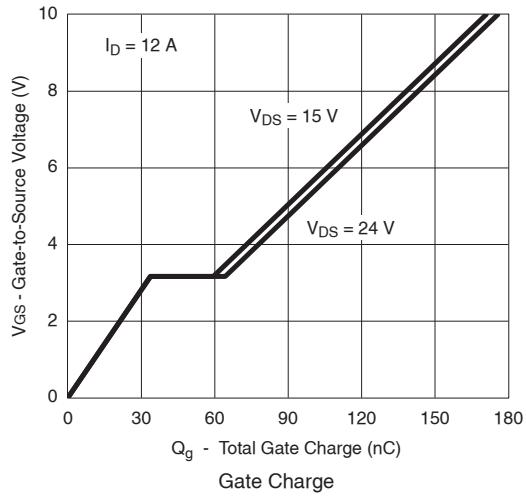
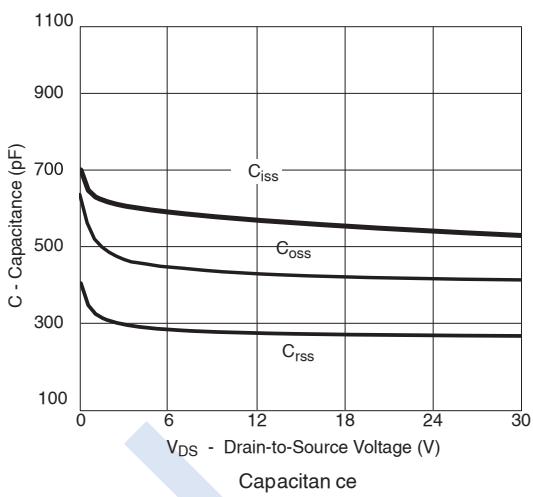
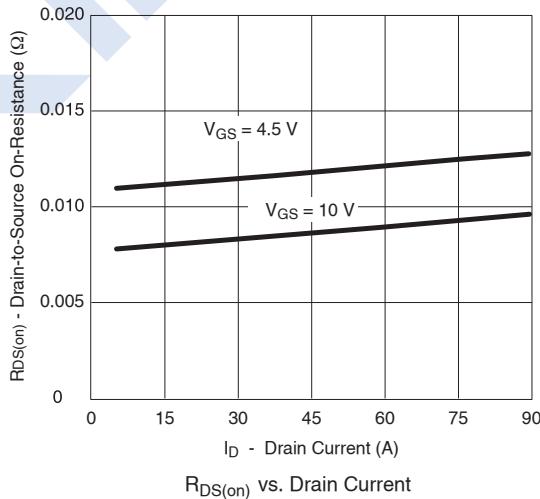
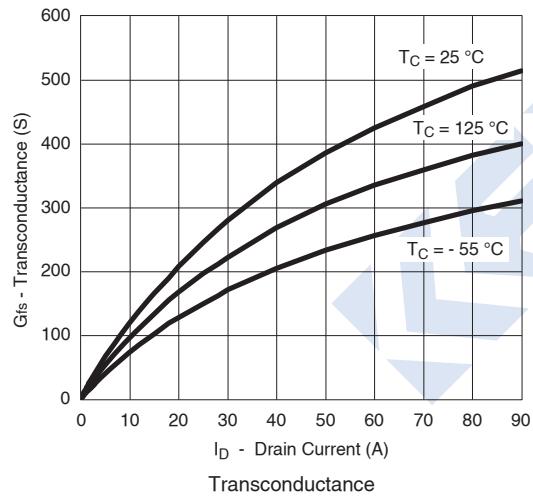
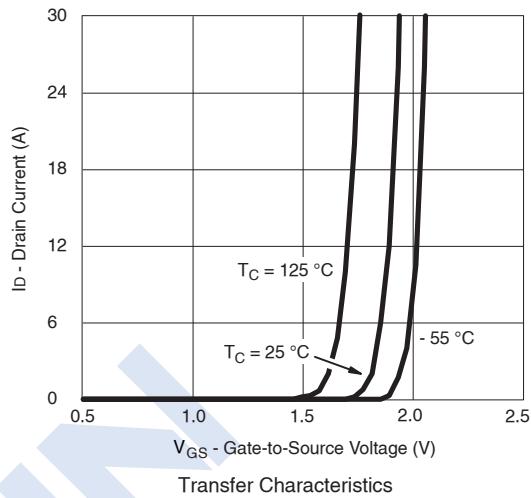
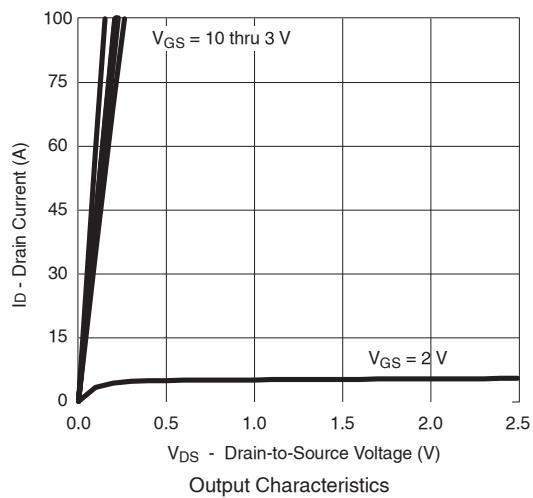
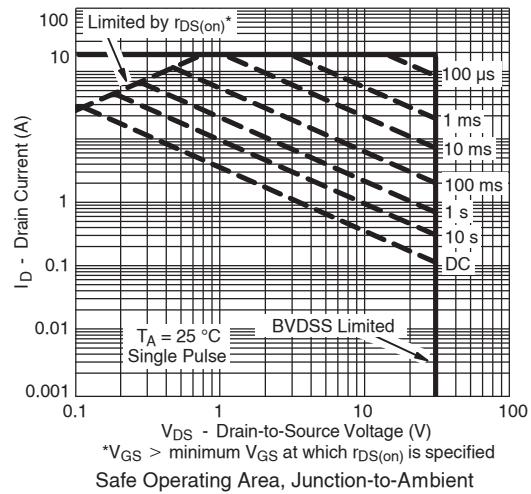
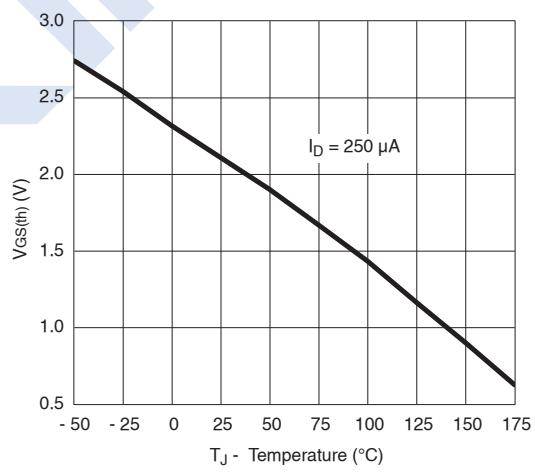
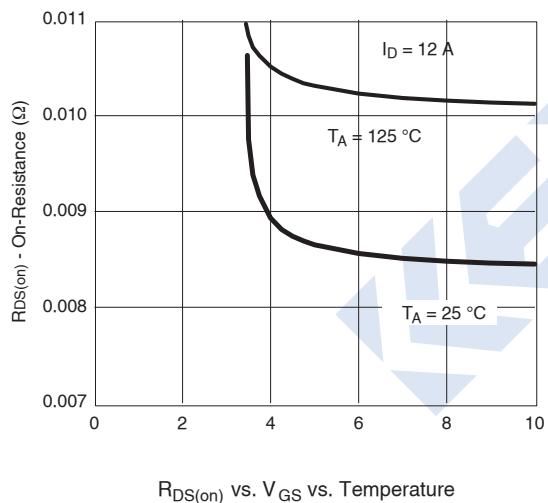
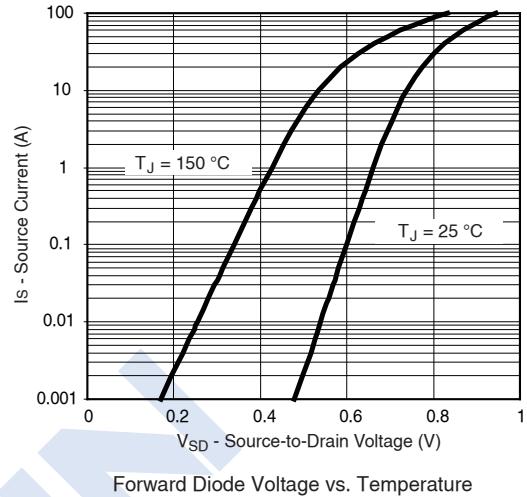
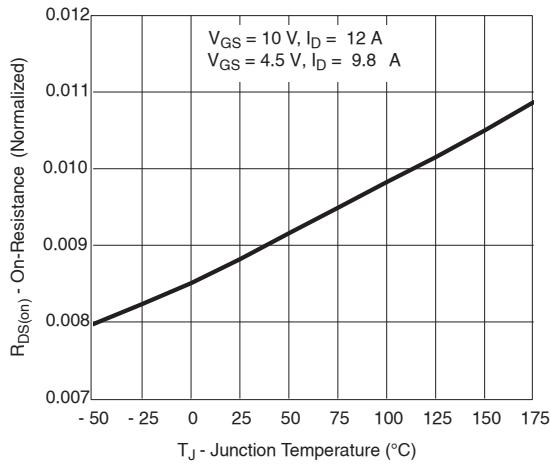


N-Channel MOSFET**2KK6003DFN**

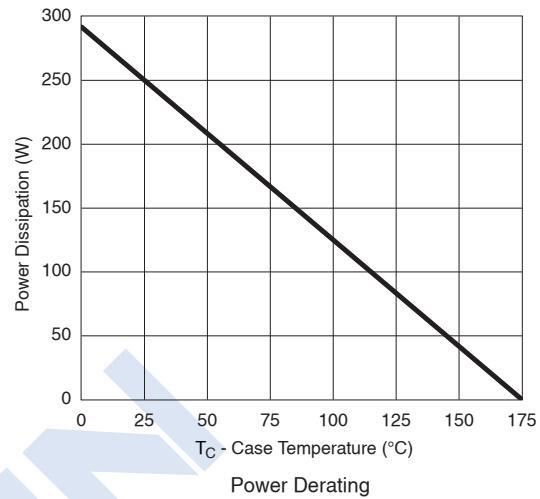
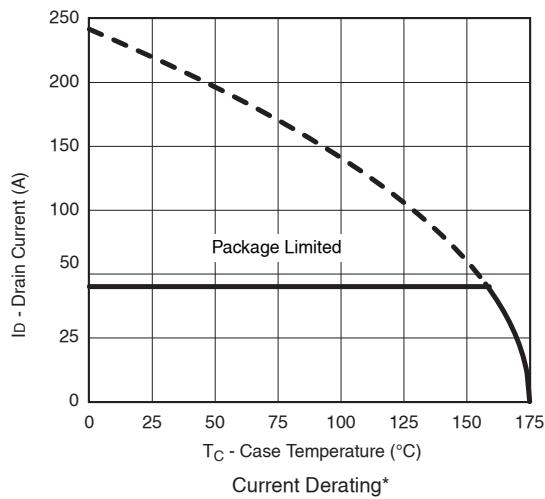
■ Typical Characteristics (25 °C, unless otherwise noted)



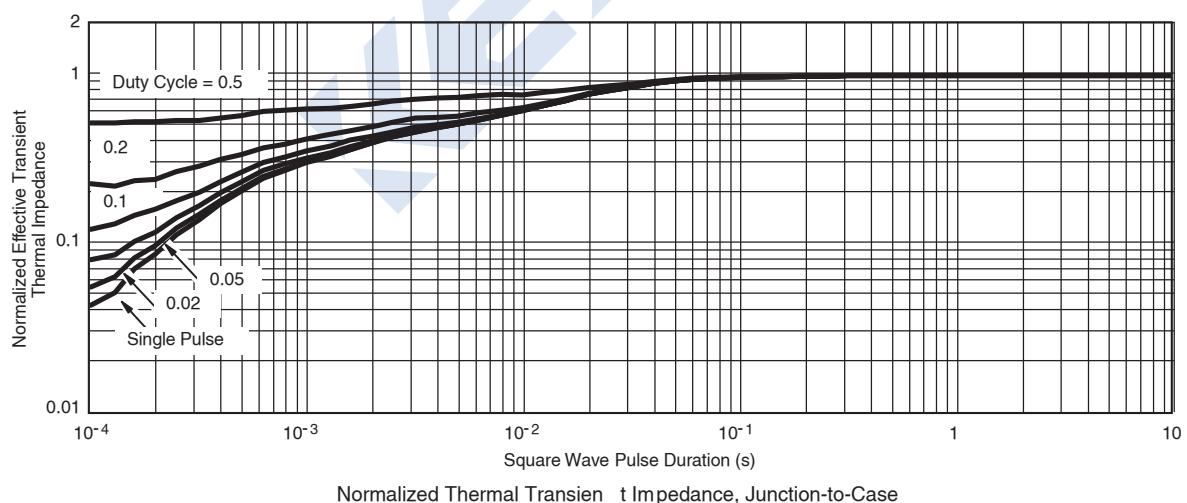
N-Channel MOSFET**2KK6003DFN**

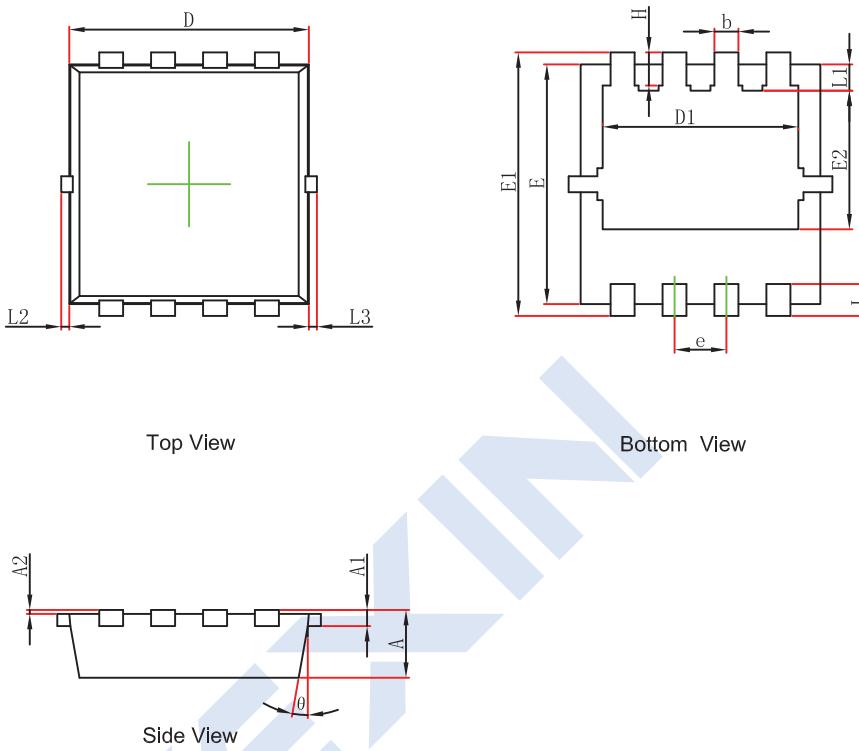
N-Channel MOSFET

2KK6003DFN



* The power dissipation P_D is based on $T_{J(max)} = 175$ °C, using junction-to-case thermal resistance, and is more useful in settling the upper dissipation limit for cases where additional heatsinking is used. It is used to determine the current rating, when this rating falls below the package limit.



N-Channel MOSFET**2KK6003DFN****■ PDFN3.3x3.3-8 Package Outline Dimensions**

Symbol	Dimensions In Millimeters		Dimensions In Inches	
	Min.	Max.	Min.	Max.
A	0.650	0.850	0.026	0.033
A1	0.152 REF.			0.006 REF.
A2	0~0.05			0~0.002
D	2.900	3.100	0.114	0.122
D1	2.300	2.600	0.091	0.102
E	2.900	3.100	0.114	0.122
E1	3.150	3.450	0.124	0.136
E2	1.535	1.935	0.060	0.076
b	0.200	0.400	0.008	0.016
e	0.550	0.750	0.022	0.030
L	0.300	0.500	0.012	0.020
L1	0.180	0.480	0.007	0.019
L2	0~0.100			0~0.004
L3	0~0.100			0~0.004
H	0.315	0.515	0.012	0.020
θ	9°	13°	9°	13°