

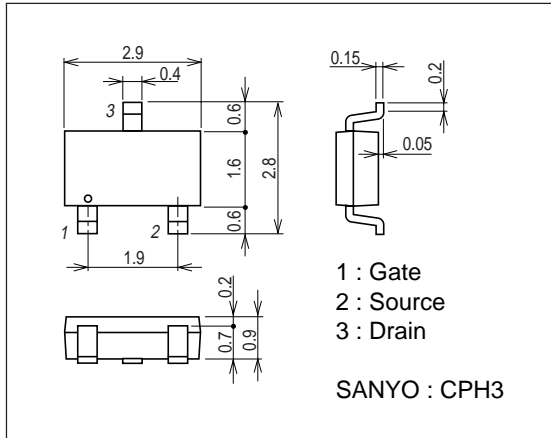
Continued from preceding page.

Parameter	Symbol	Conditions	Ratings			Unit
			min	typ	max	
Total Gate Charge	Qg	$V_{DS}=-100V$, $V_{GS}=-10V$, $I_D=-400mA$		7.0		nC
Gate-to-Source Charge	Qgs	$V_{DS}=-100V$, $V_{GS}=-10V$, $I_D=-400mA$		1.0		nC
Gate-to-Drain "Miller" Charge	Qgd	$V_{DS}=-100V$, $V_{GS}=-10V$, $I_D=-400mA$		0.8		nC
Diode Forward Voltage	V_{SD}	$I_S=-400mA$, $V_{GS}=0$		-0.79	-1.2	V

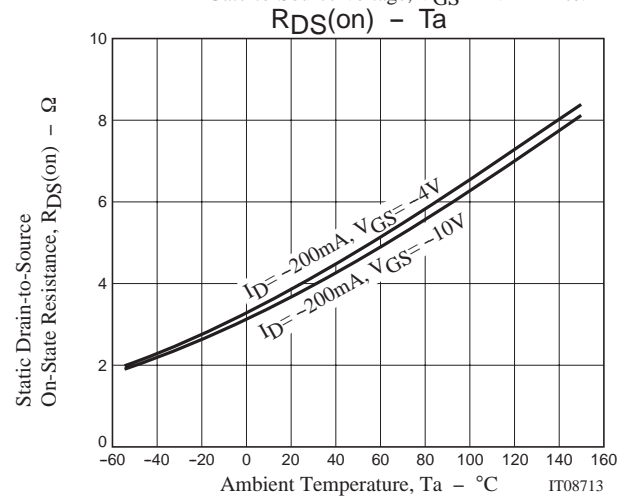
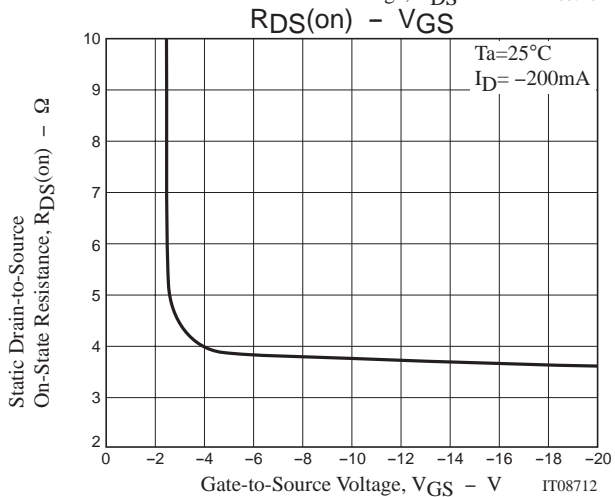
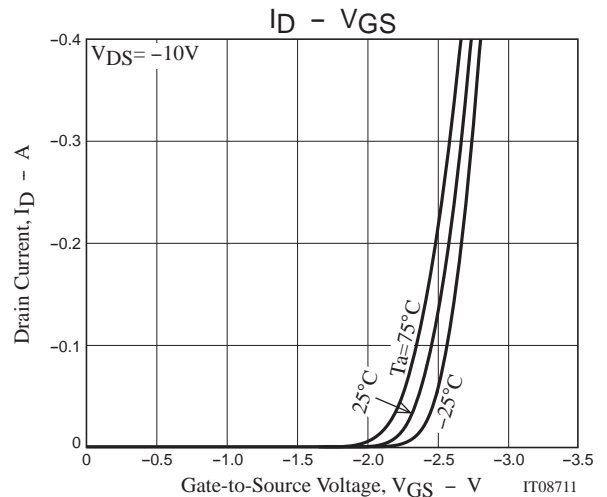
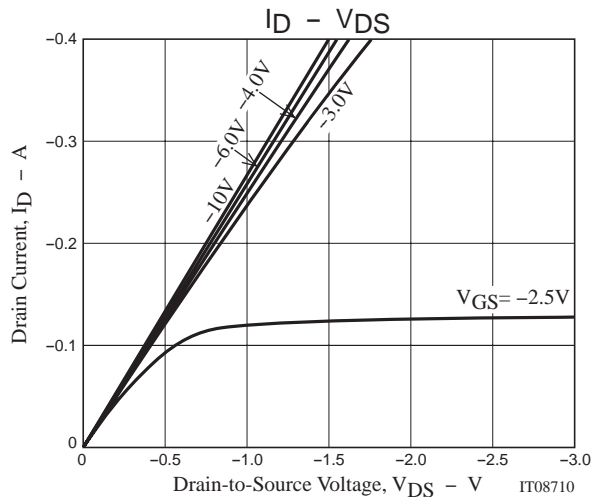
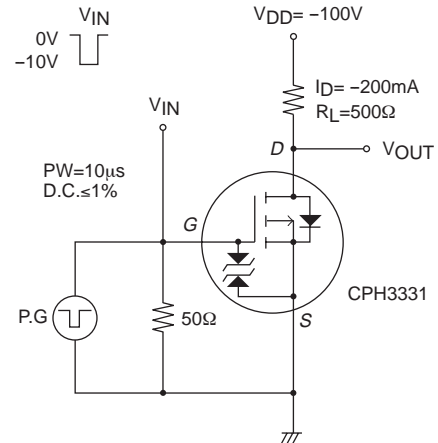
Package Dimensions

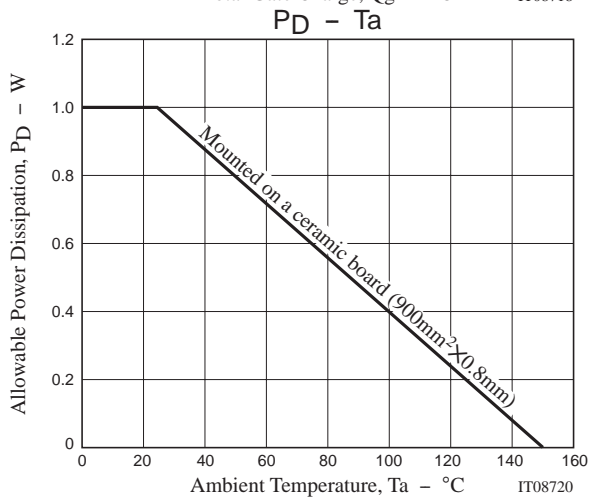
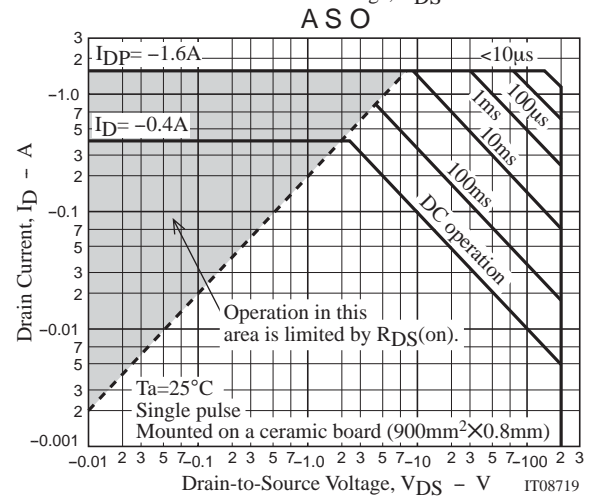
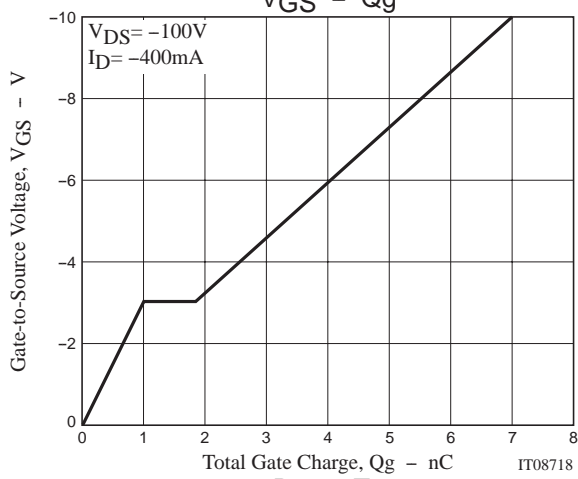
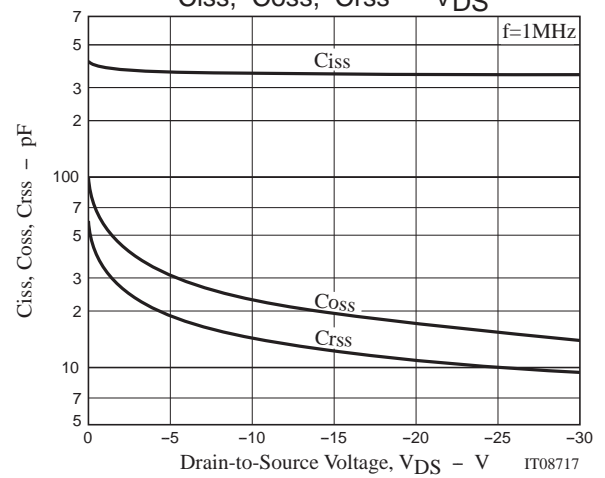
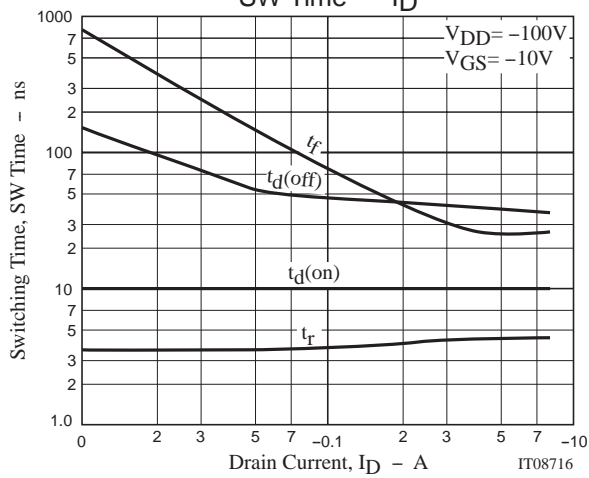
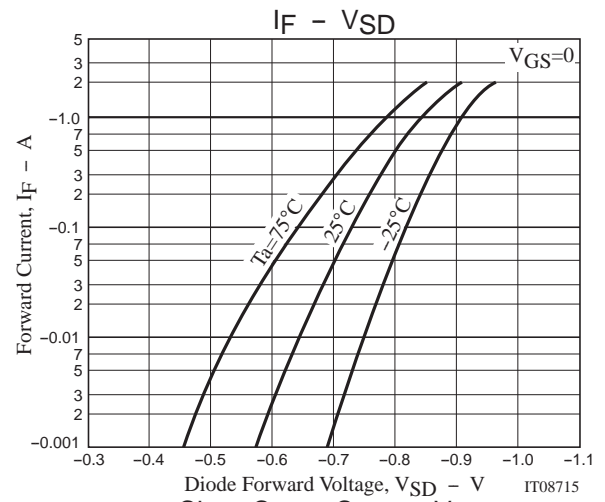
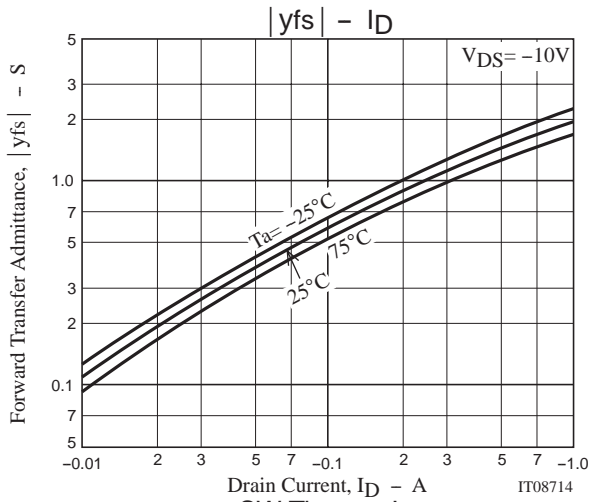
unit : mm

2152A



Switching Time Test Circuit





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