

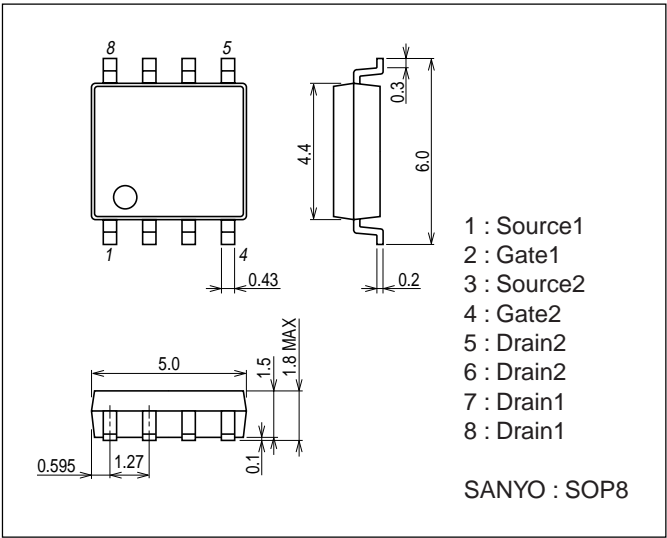
FW261

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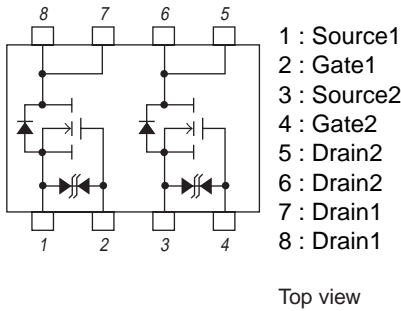
Parameter	Symbol	Conditions	Ratings			Unit
			min	typ	max	
Total Gate Charge	Qg	V _{DS} =10V, V _{GS} =10V, I _D =5A		8.6		nC
Gate-to-Source Charge	Qgs	V _{DS} =10V, V _{GS} =10V, I _D =5A		2.0		nC
Gate-to-Drain "Miller" Charge	Qgd	V _{DS} =10V, V _{GS} =10V, I _D =5A		1.6		nC
Diode Forward Voltage	V _{SD}	I _S =5A, V _{GS} =0V		0.9	1.2	V

Package Dimensions

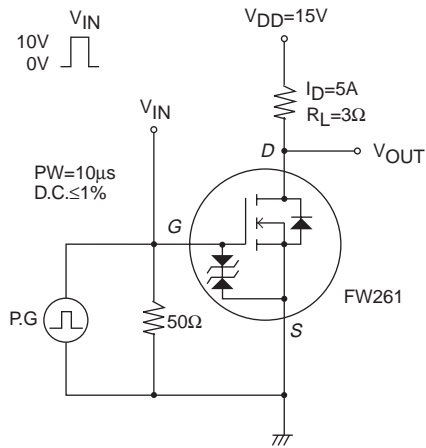
unit : mm
7005-003

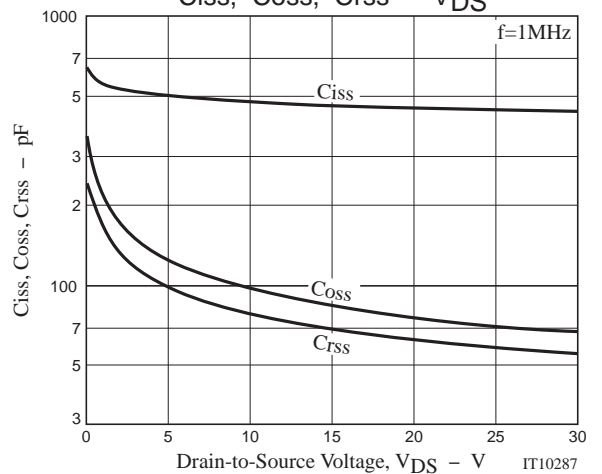
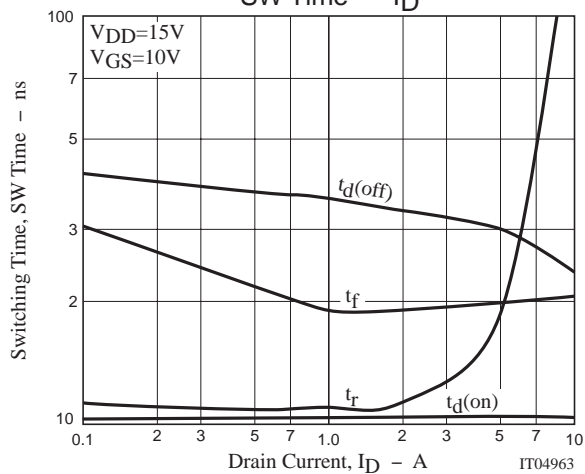
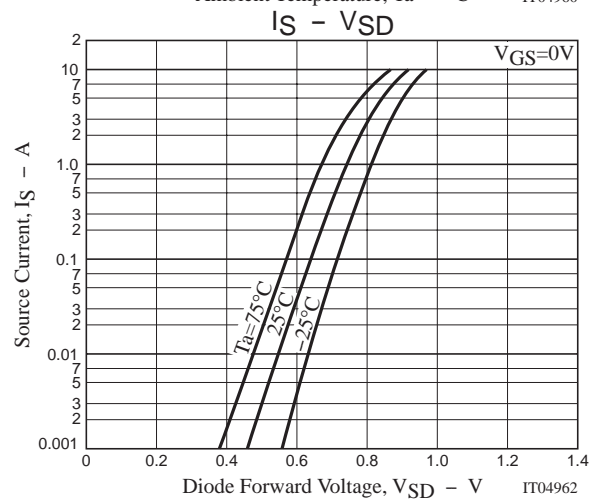
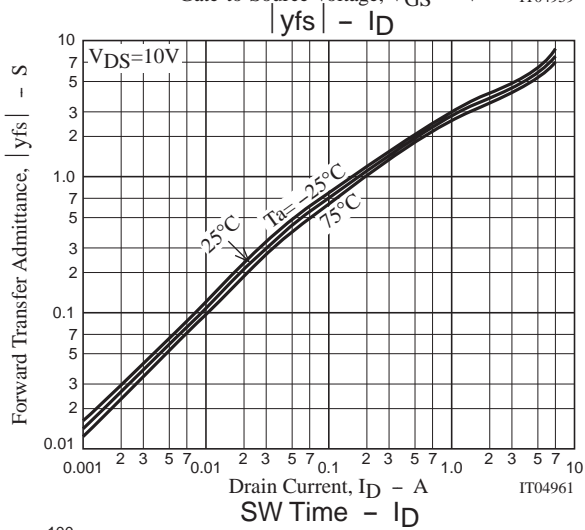
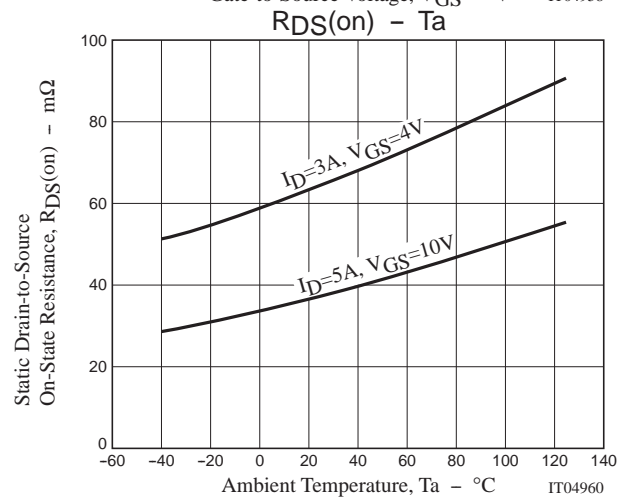
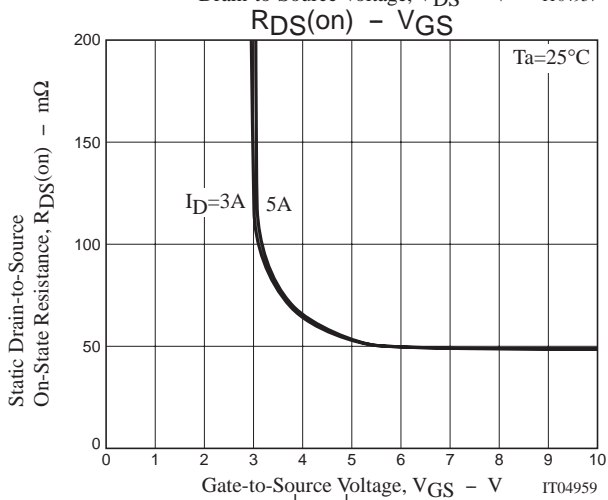
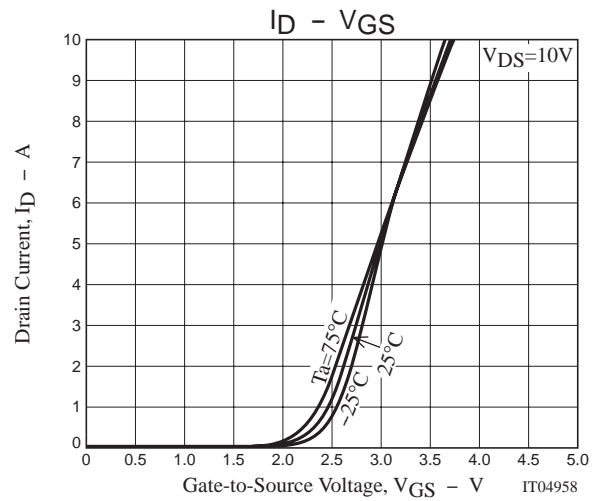
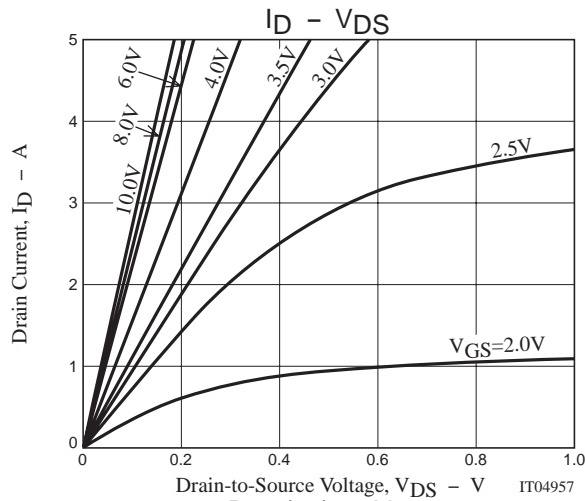


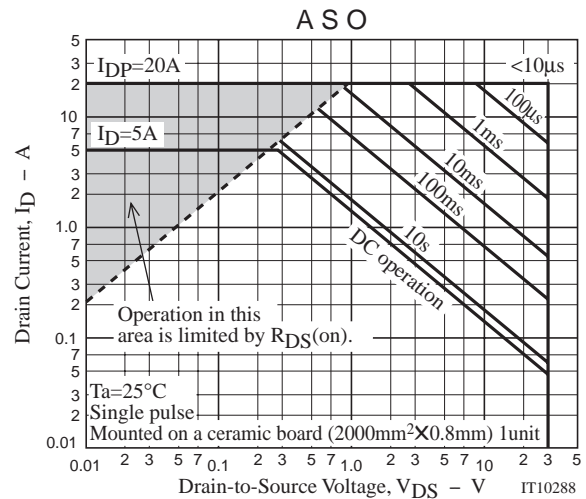
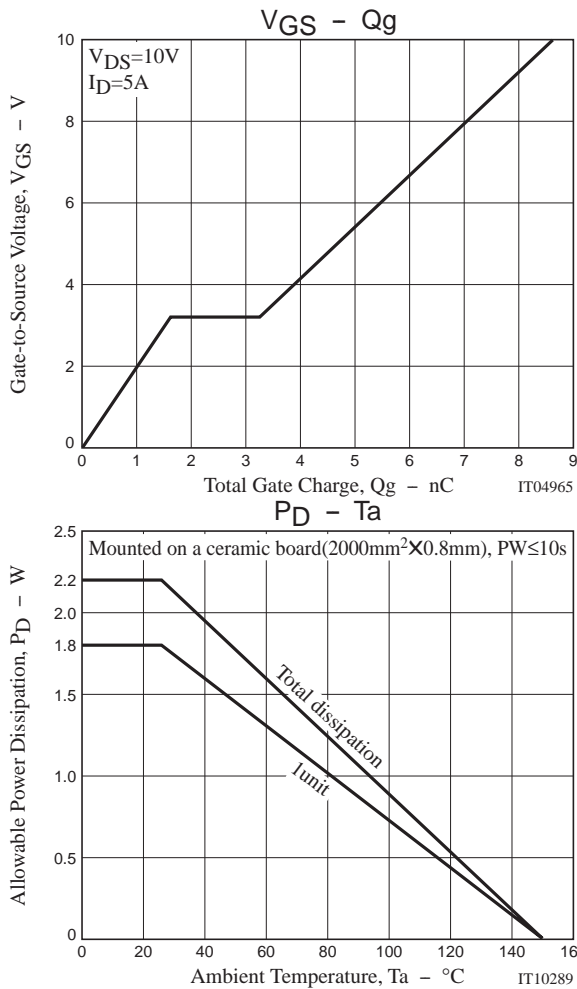
Electrical Connection



Switching Time Test Circuit







Note on usage : Since the FW261 is a MOSFET product, please avoid using this device in the vicinity of highly charged objects.

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