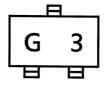
Electrical Characteristics (Ta = 25°C)

Characteristics	Symbol	Test Condition	Min	Тур.	Max	Unit
Forward voltage	VF (1)	IF = 1 mA		0.60	—	V
	VF (2)	IF = 10 mA		0.72	—	
	VF (3)	IF = 100 mA		0.90	1.20	
Reverse current	IR (1)	V _R = 30 V	_	_	0.1	μA
	IR (2)	V _R = 80 V	_	_	0.5	
Total capacitance	Ст	V _R = 0 V, f = 1 MHz	_	0.9	3.0	pF
Reverse recovery time	t _{rr}	I _F = 10 mA (Fig.1)	_	1.6	4.0	ns

Marking



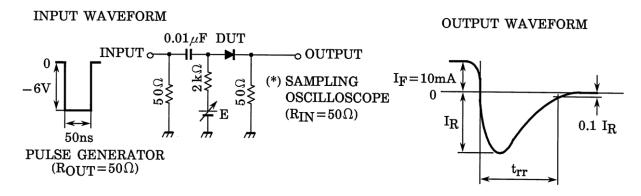
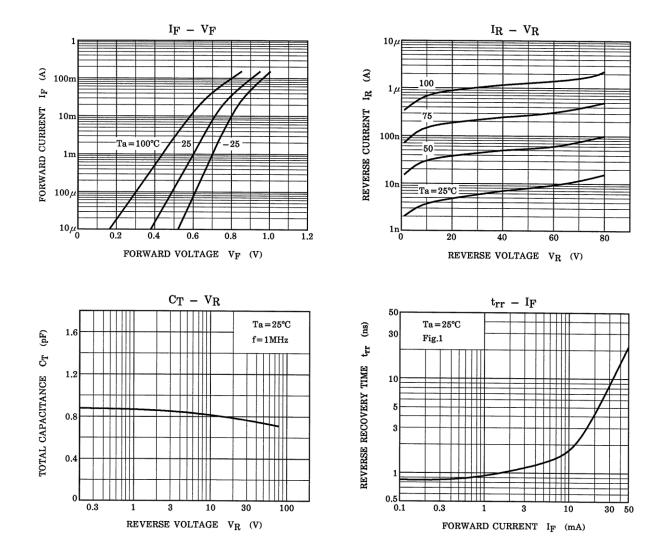


Fig.1 Reverse Recovery Time (t_{rr}) Test Circuit

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Characteristics Curves



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