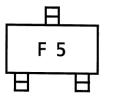
Electrical Characteristics (Ta = 25°C)

Characteristic	Symbol	Test Condition	Min	Тур.	Max	Unit
Forward voltage	VF (1)	IF = 10 mA	_	0.72	1.00	V
	VF (2)	I _F = 100 mA	—	0.90	1.20	
Reverse current	I _{R (1)}	V _R = 50 V	_	—	0.1	μA
	IR (2)	V _R = 200 V	—	—	1.0	
Total capacitance	Ст	V _R = 0 V, f = 1 MHz	_	1.5	3.0	pF
Reverse recovery time	t _{rr}	IF = 10 mA (Fig.1)	—	10	60	ns

Marking



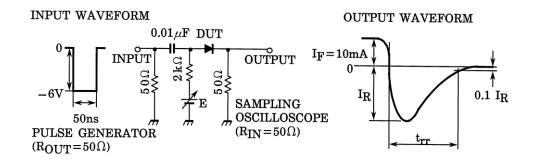
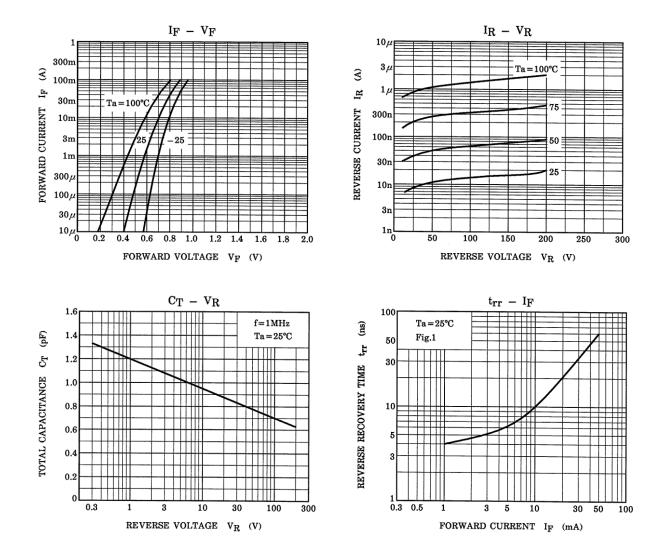


Fig.1 Reverse recovery time (t_{rr}) test circuit

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Characteristics Curves



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