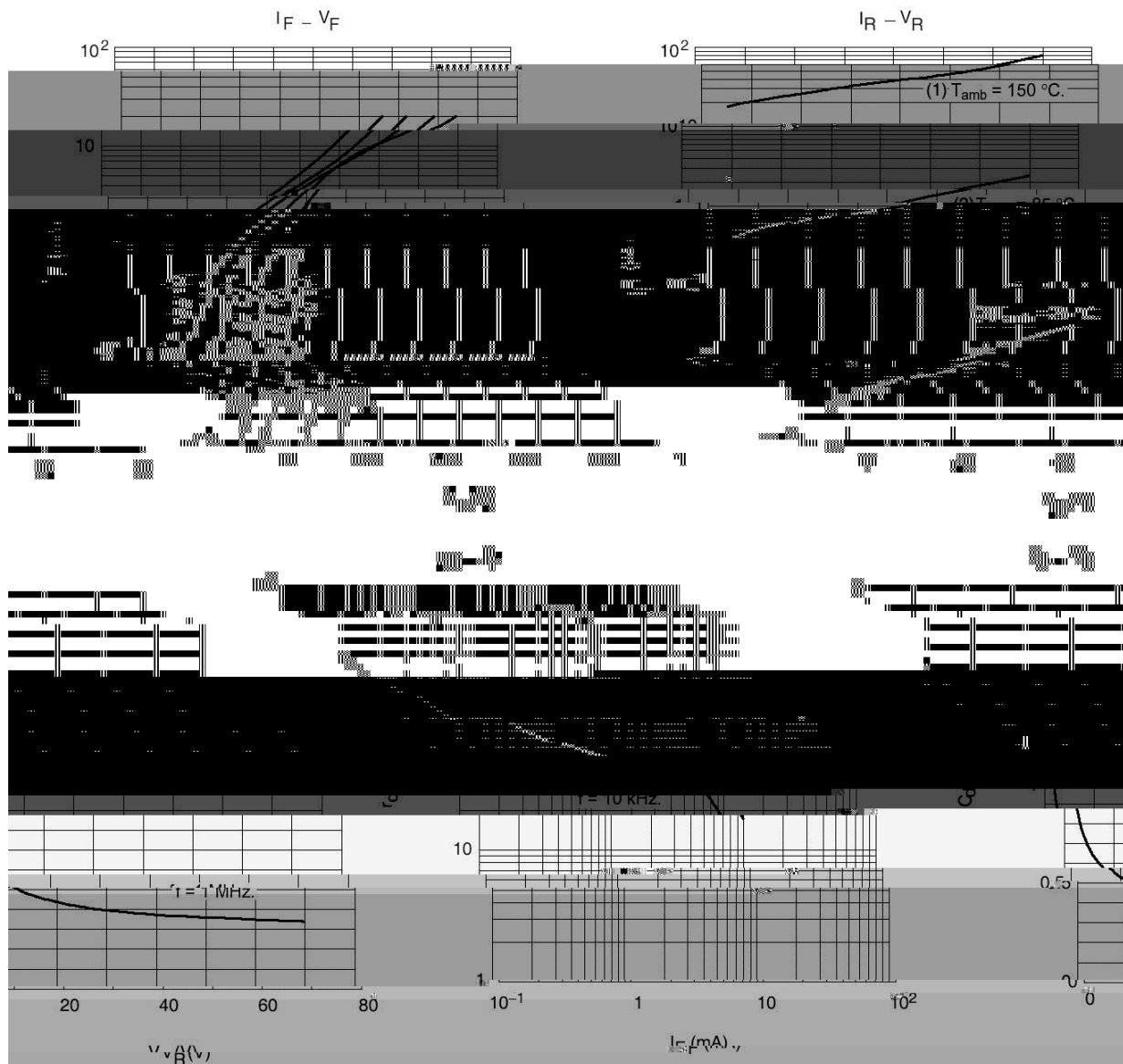


SOT-23 1.6mm 1.5mm 1.5mm Schottk.diec.

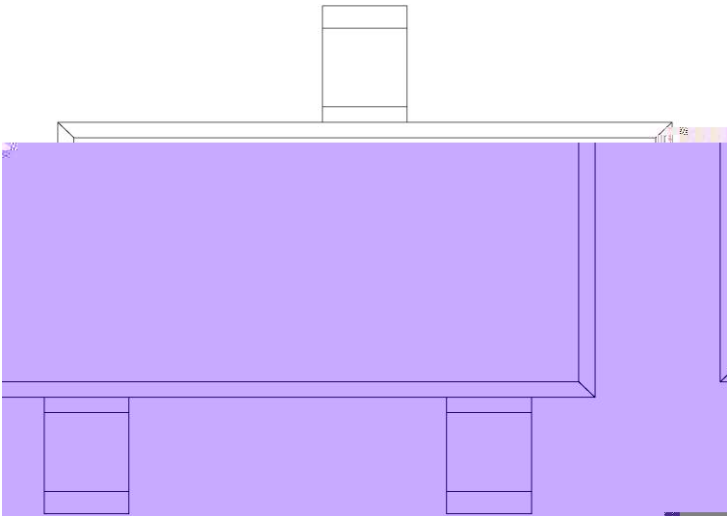
Parameter	Symbol	Rating	Unit
Repetitive Reverse Voltage	V_R	70	V
Average Rectified Forward Current	I_F	70	mA
Repetitive Peak Forward Surge Current	I_{FRM}	70	mA
Non-repetitive Peak Forward Surge Current	I_{FSM}	100	mA
Junction Temperature	T_j	150	°C
Storage Temperature Range	T_{stg}	-55 ~ 150	°C

Parameter	Symbol	Test Conditions	Min	Typ	Max	Unit
Forward Voltage	V_F	$I_F=1mA$			410	mV
		$I_F=10mA$			750	mV
		$I_F=15mA$			1	V
Instantaneous Reverse Current	I_R	$V_R=50V$ $V_R=70V$			0.1	μA

I Electrical Characteristic Curve



/ Marking Instructions



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